

FIG. 1

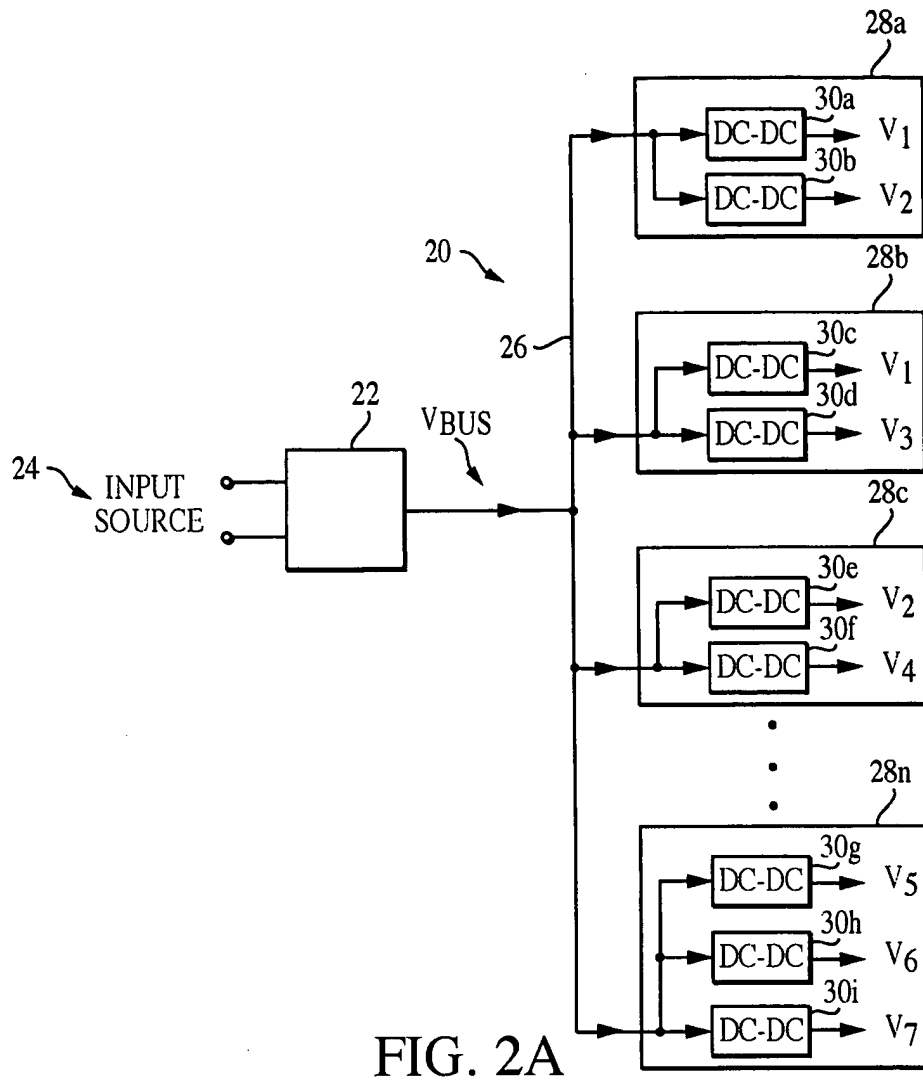


FIG. 2A

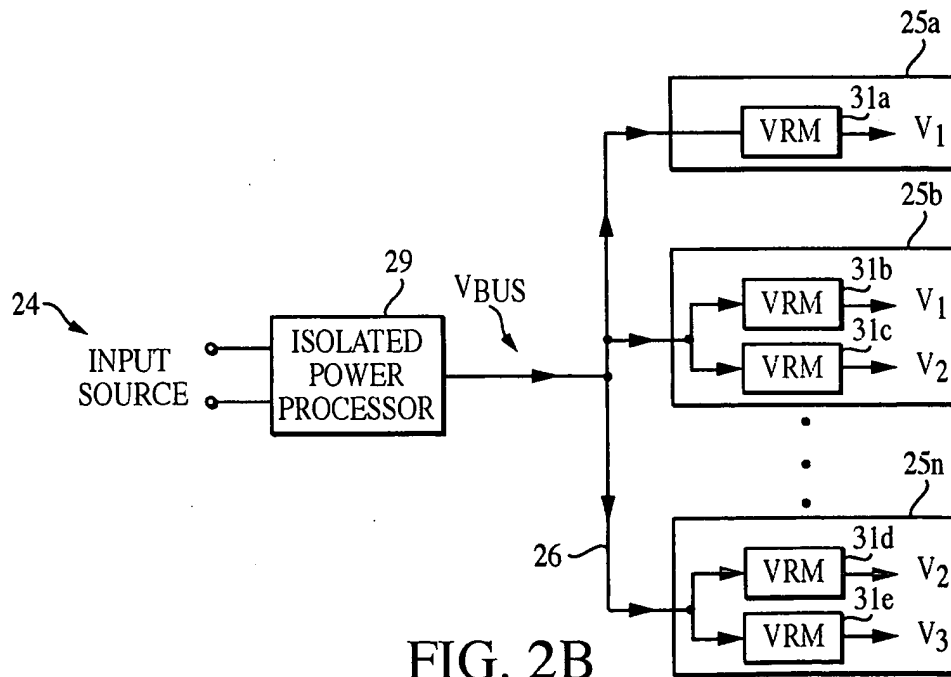


FIG. 2B

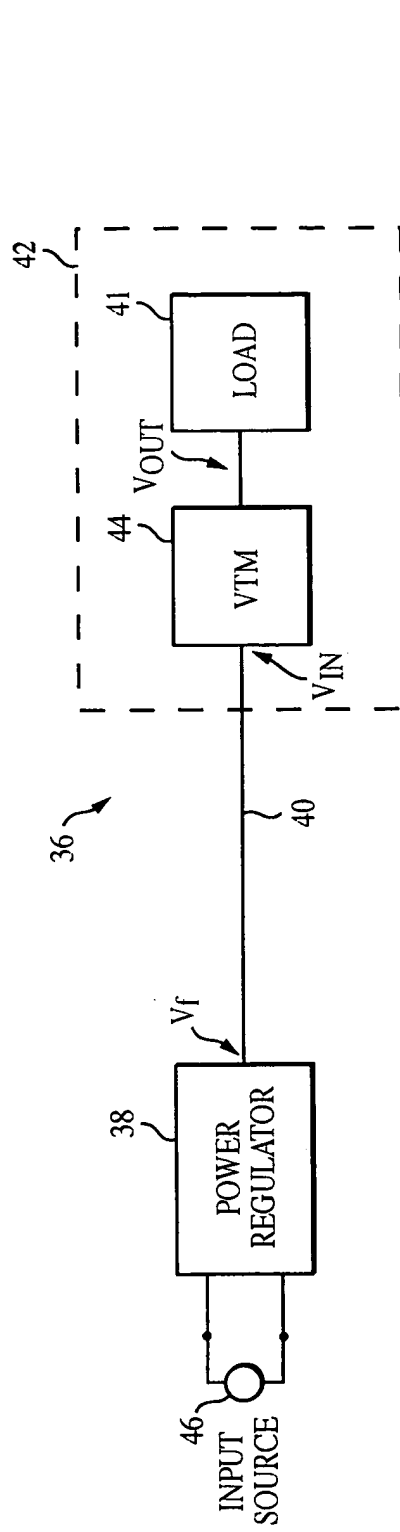


FIG. 3A

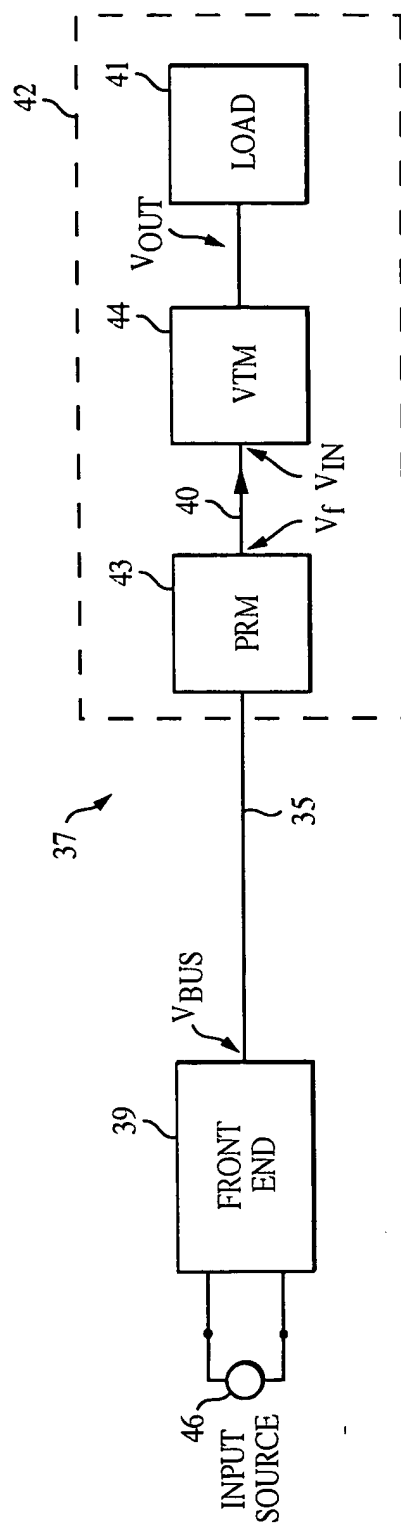


FIG. 3B

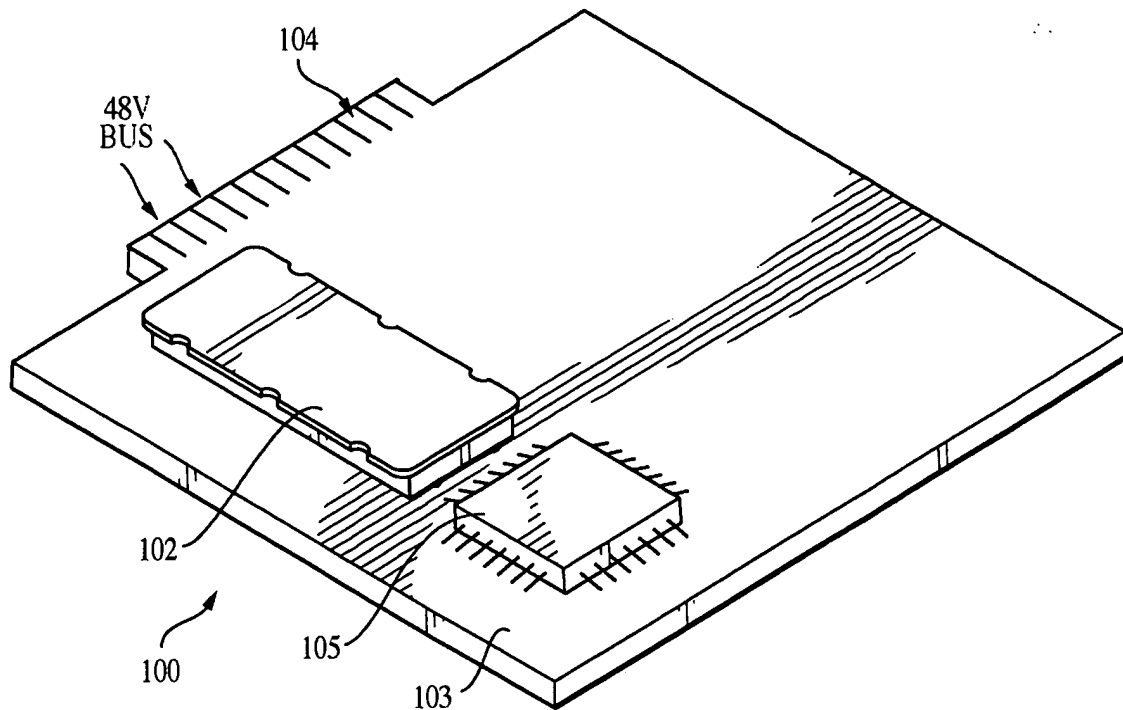


FIG. 4A

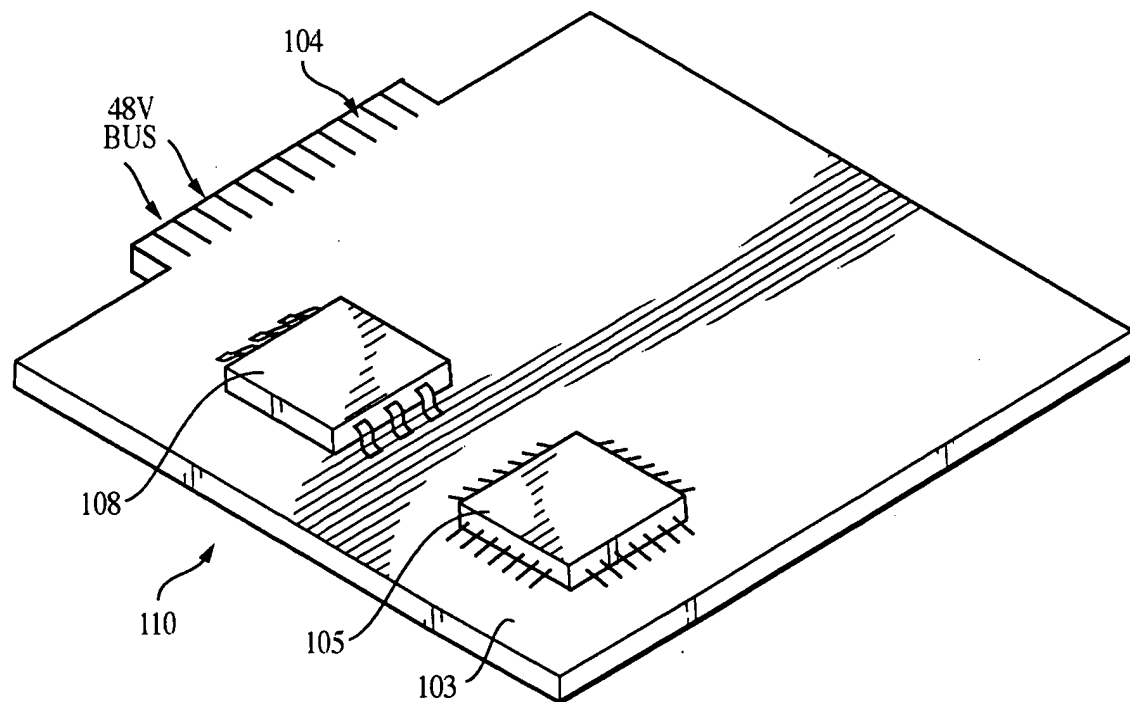


FIG. 4B

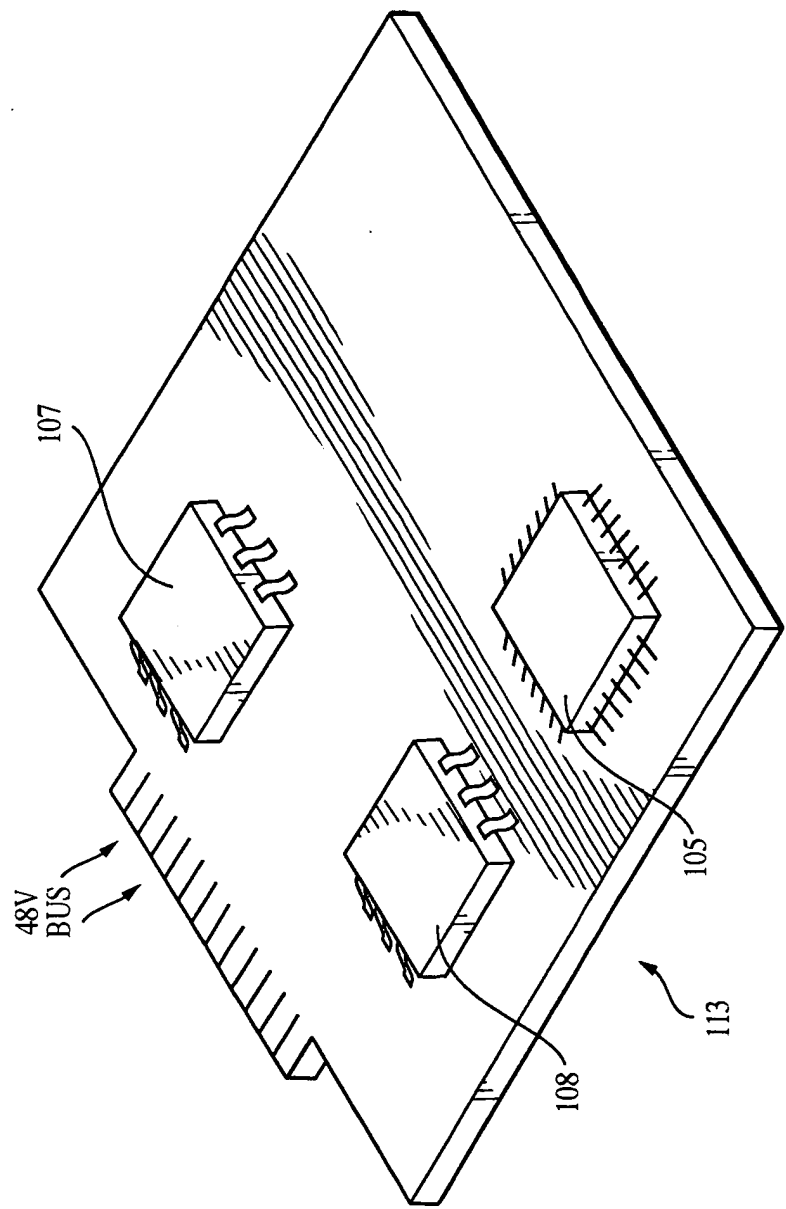


FIG. 4C

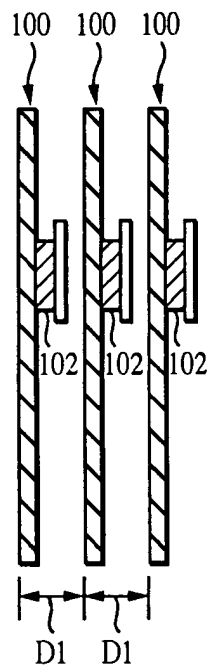


FIG. 5A

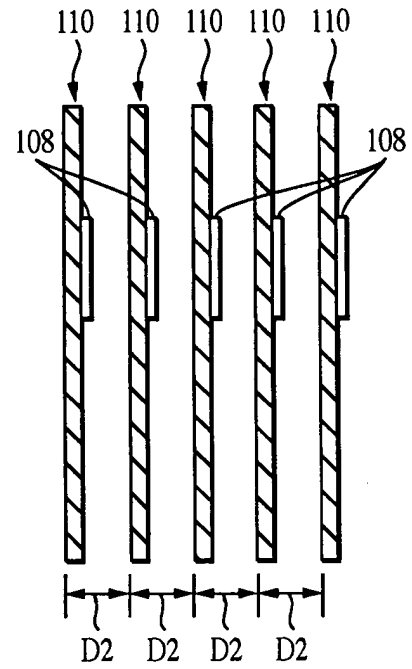


FIG. 5B

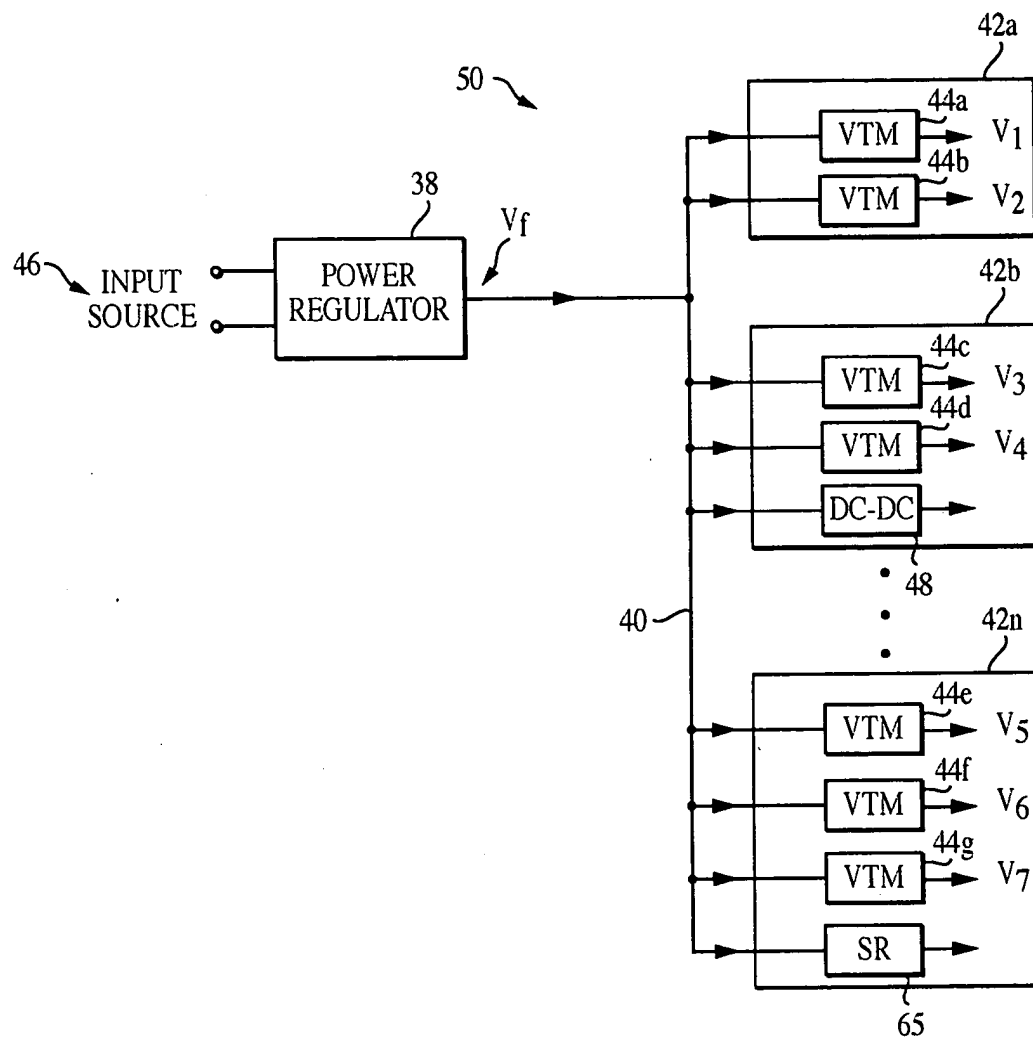


FIG. 6

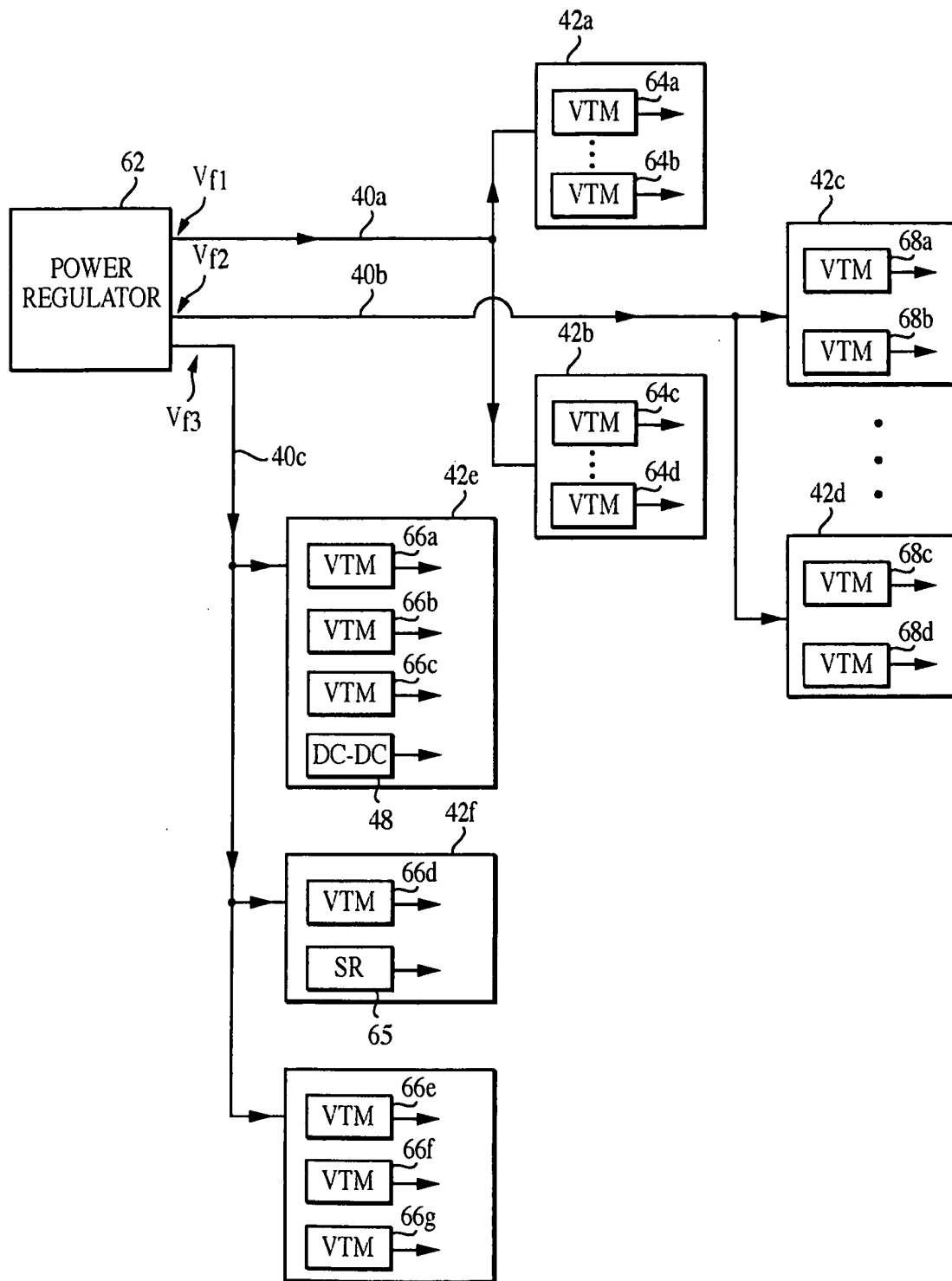


FIG. 7



FIG. 8A

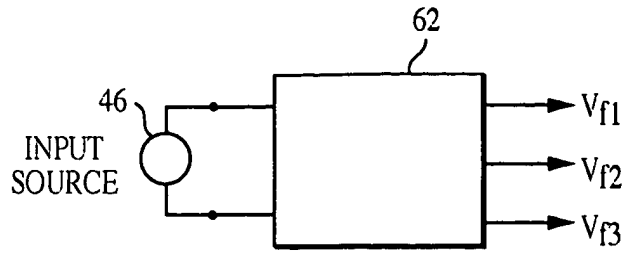


FIG. 8B

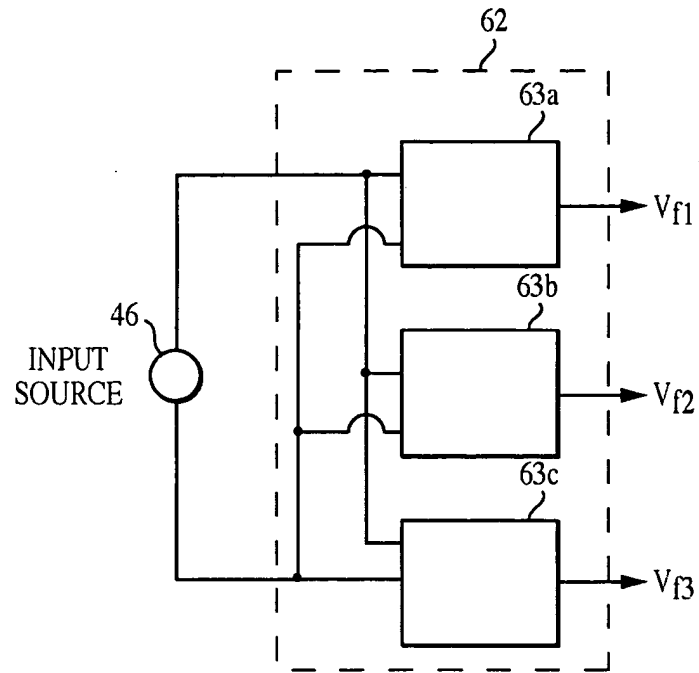
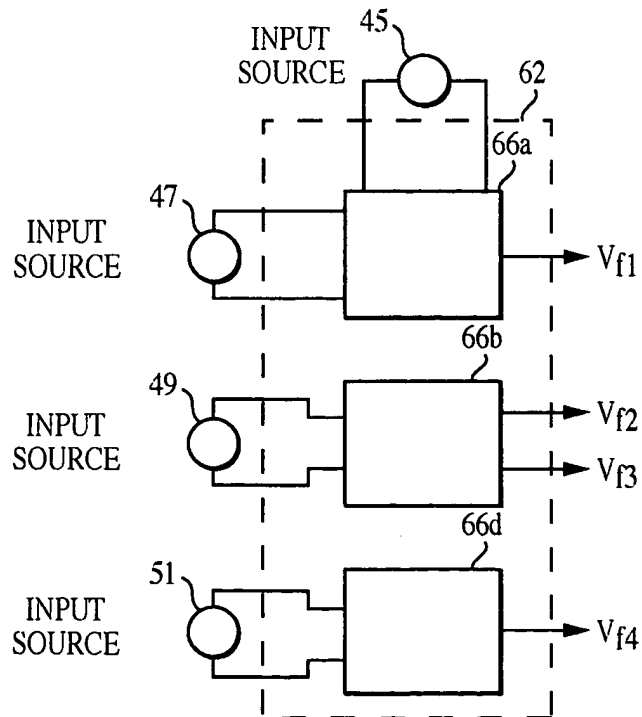


FIG. 8C



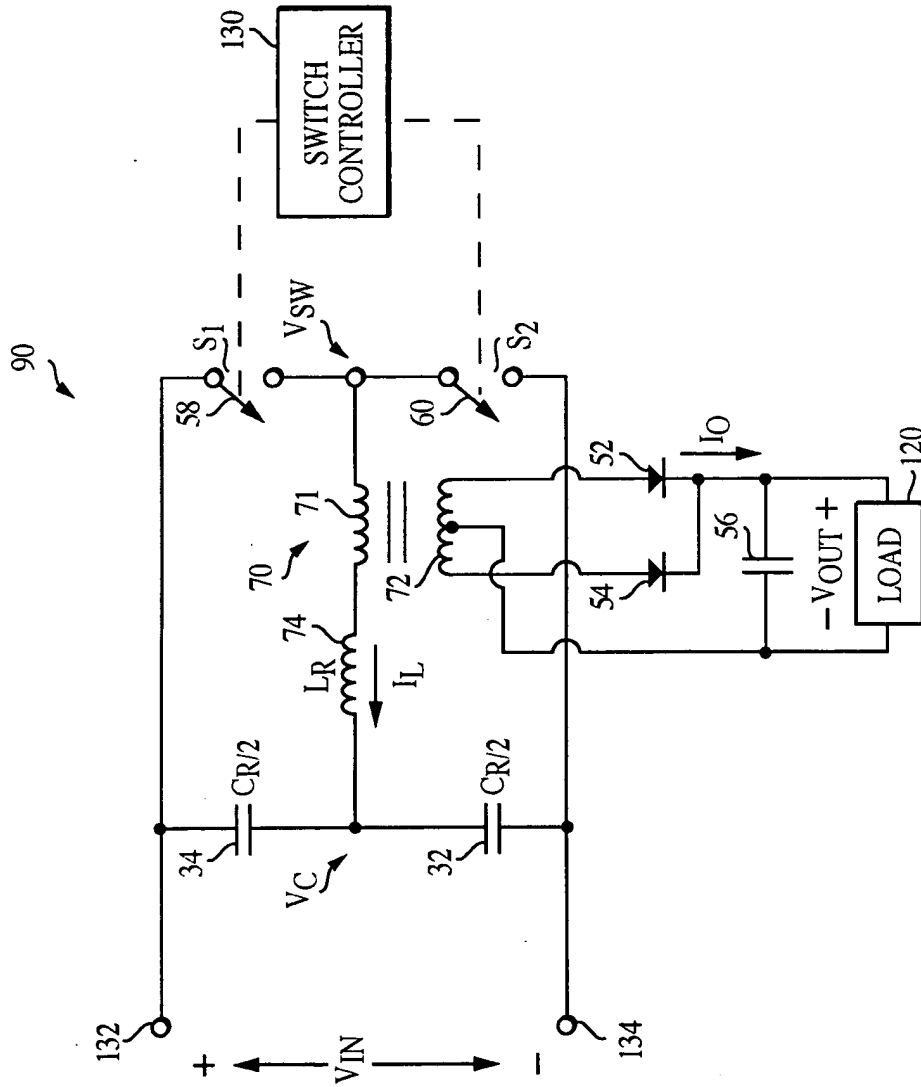
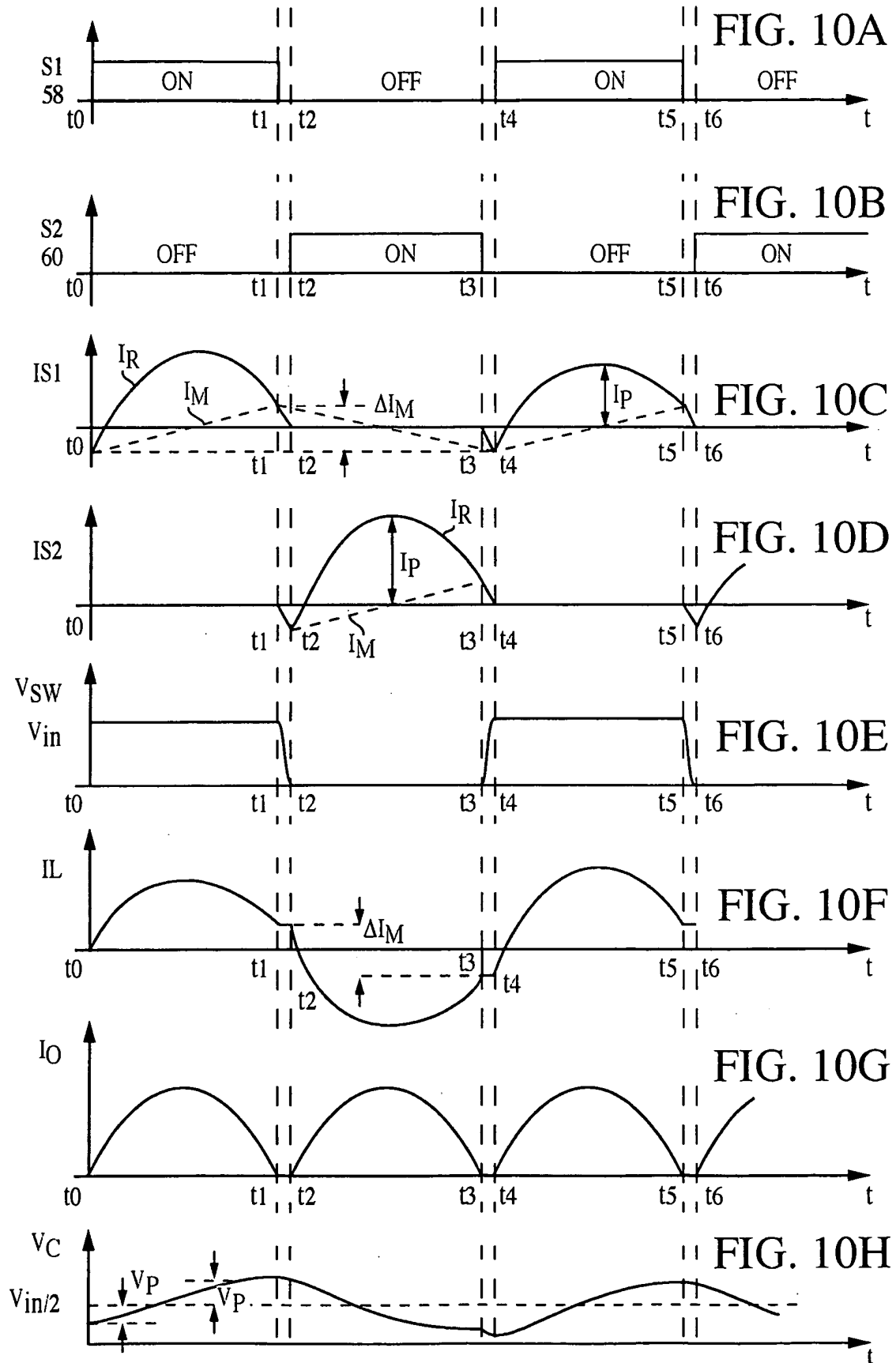


FIG. 9



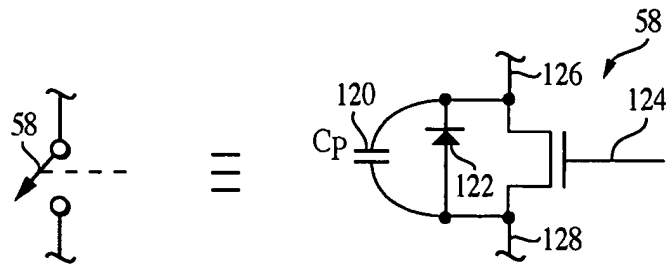


FIG. 11

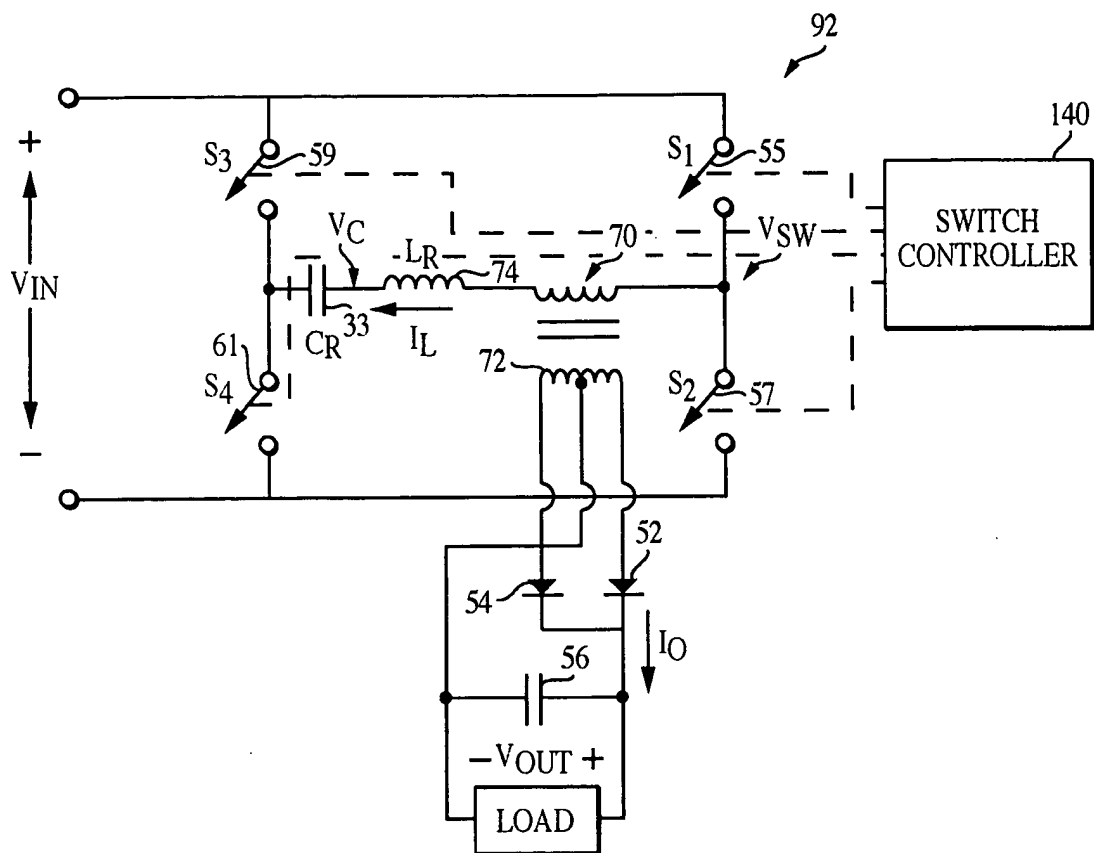


FIG. 12

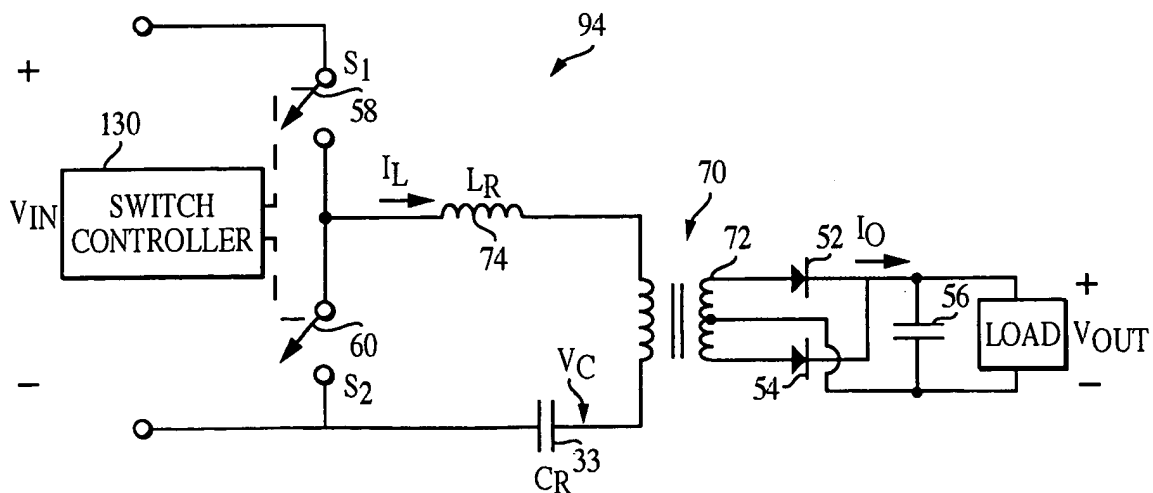


FIG. 13

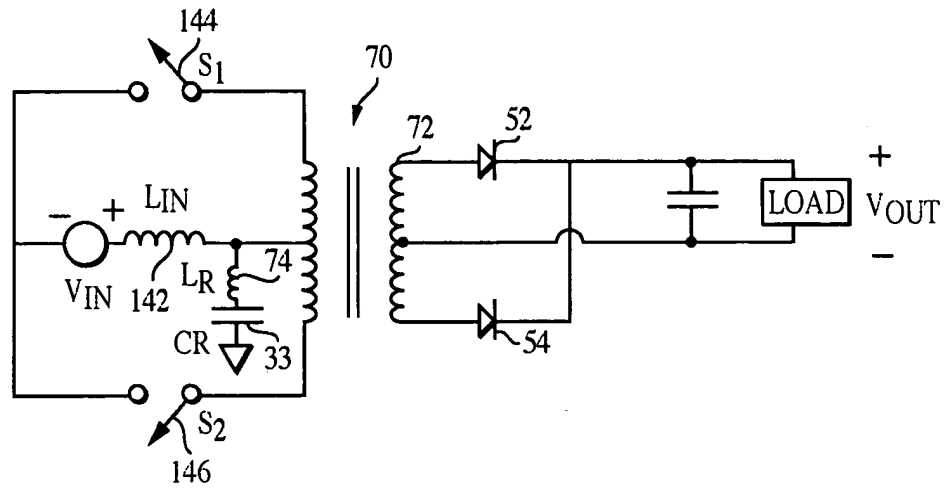


FIG. 14

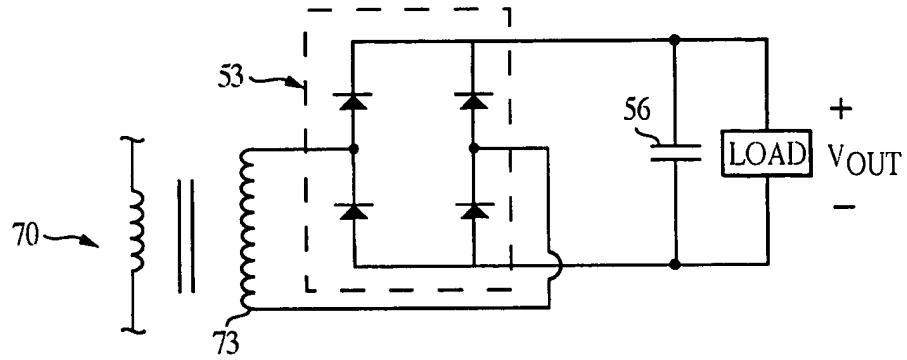


FIG. 15A

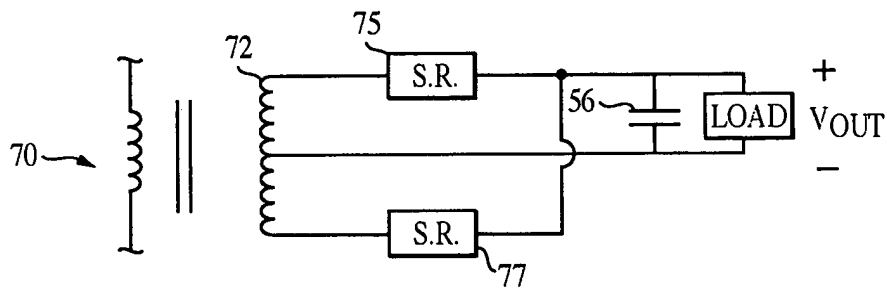


FIG. 15B

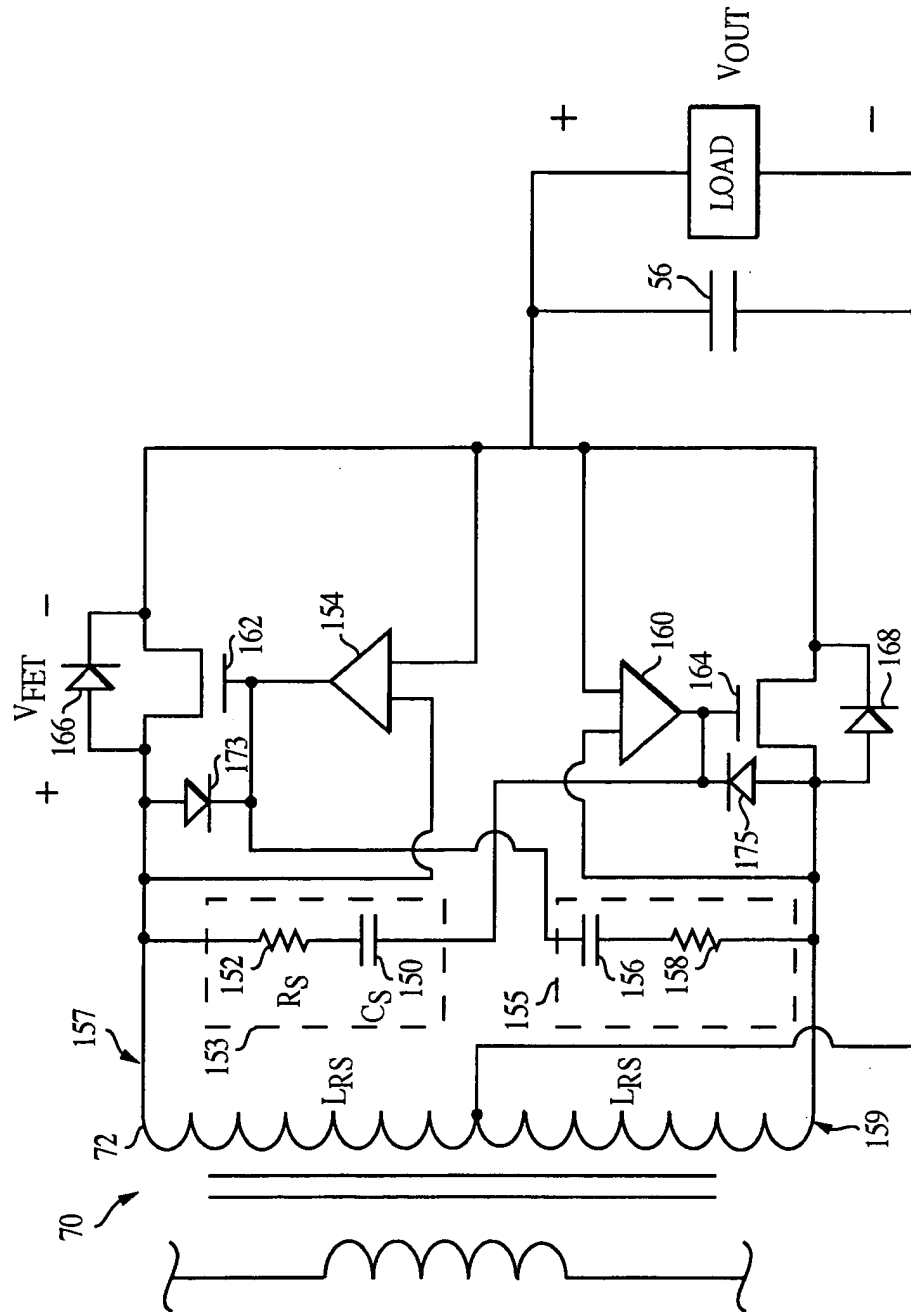


FIG. 15C



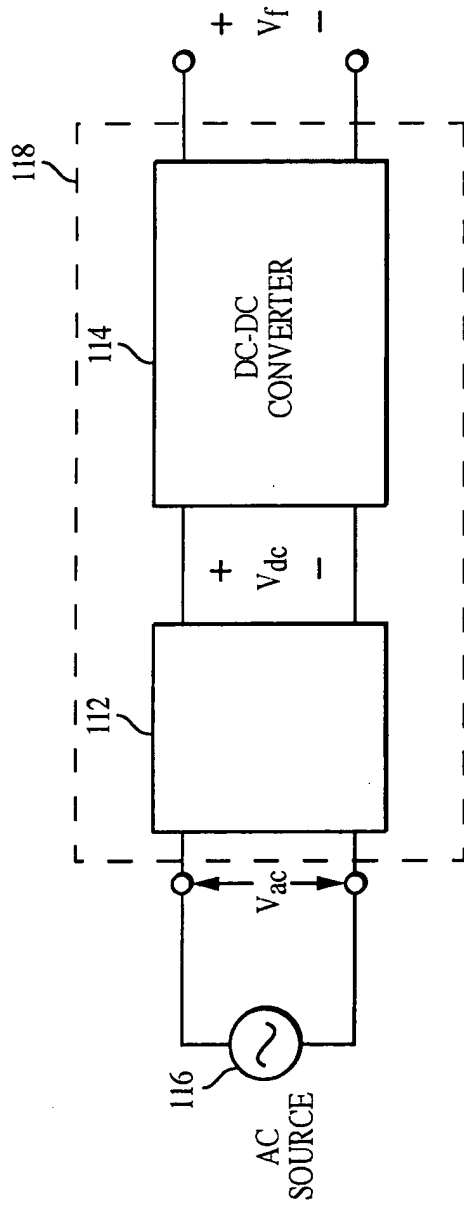


FIG. 16

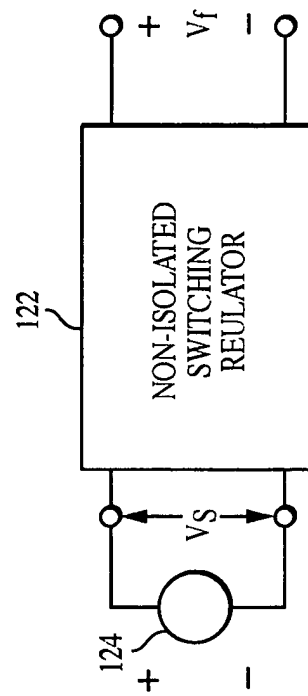


FIG. 17

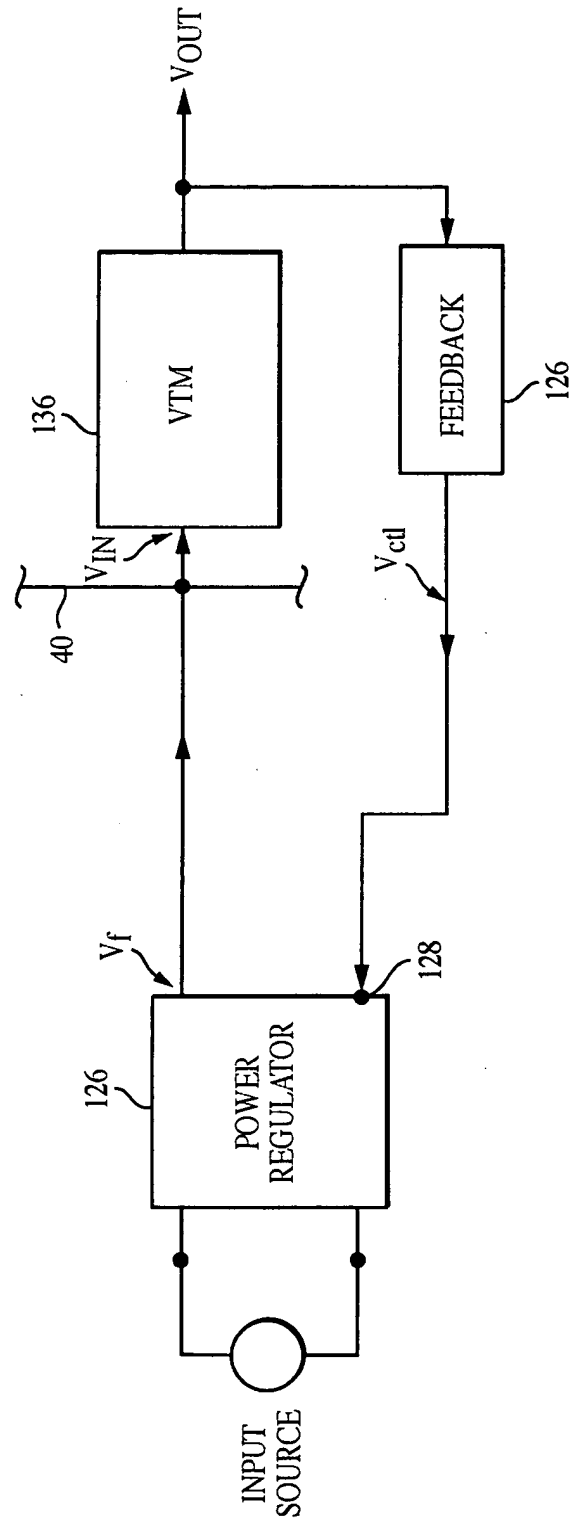


FIG. 18

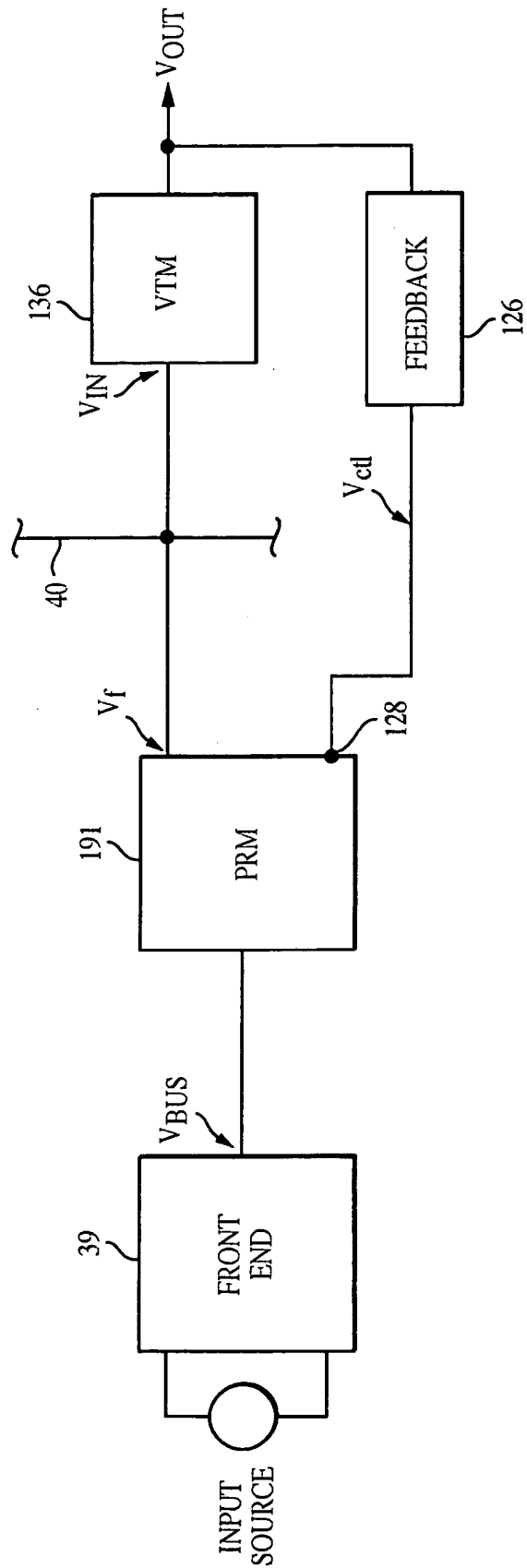


FIG. 19

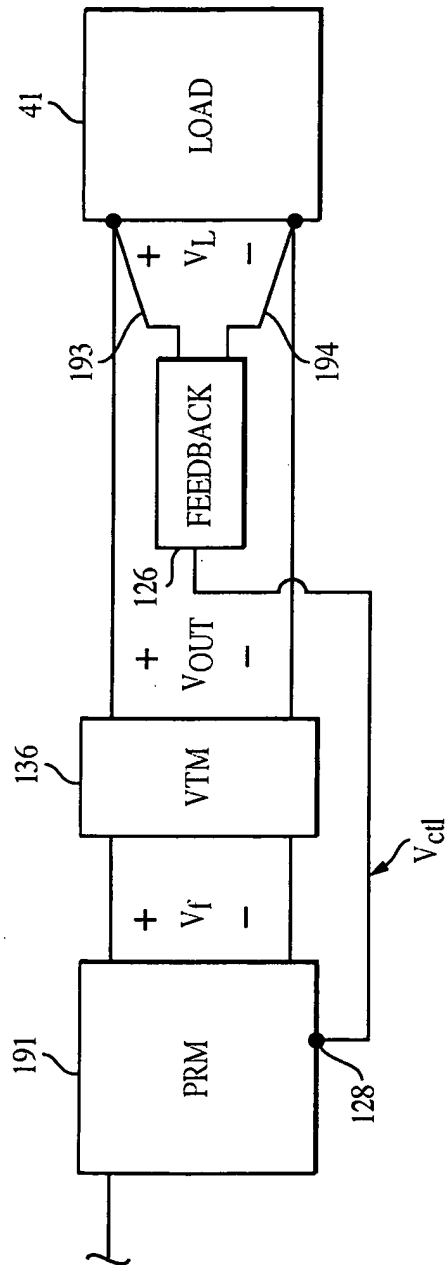


FIG. 20

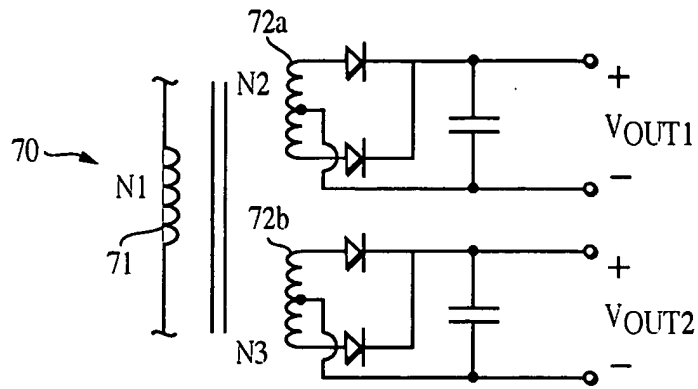


FIG. 21

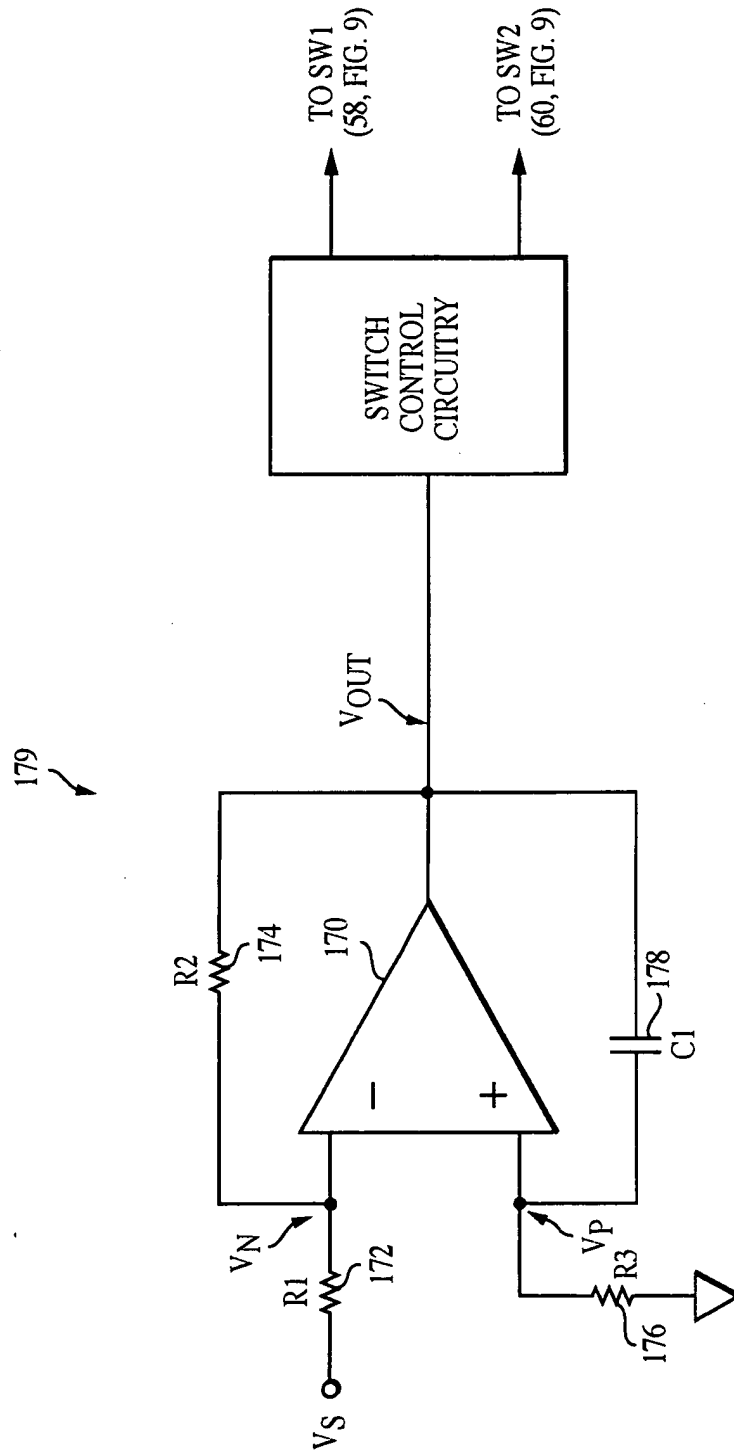
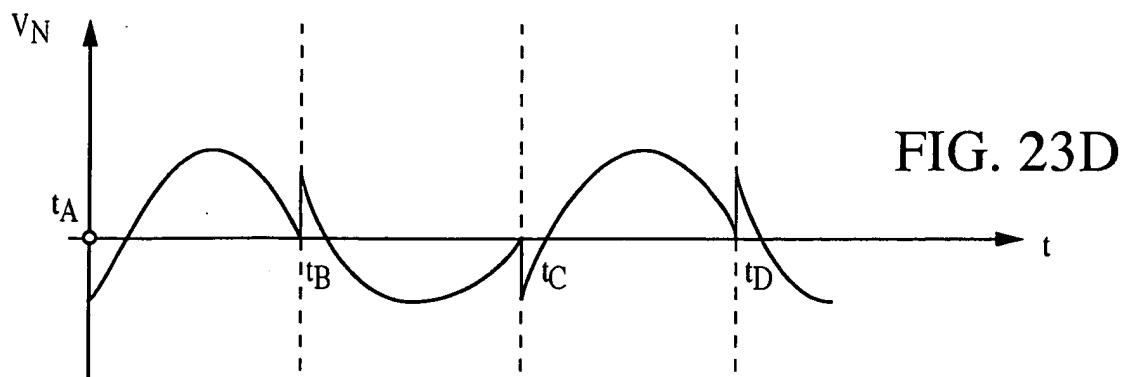
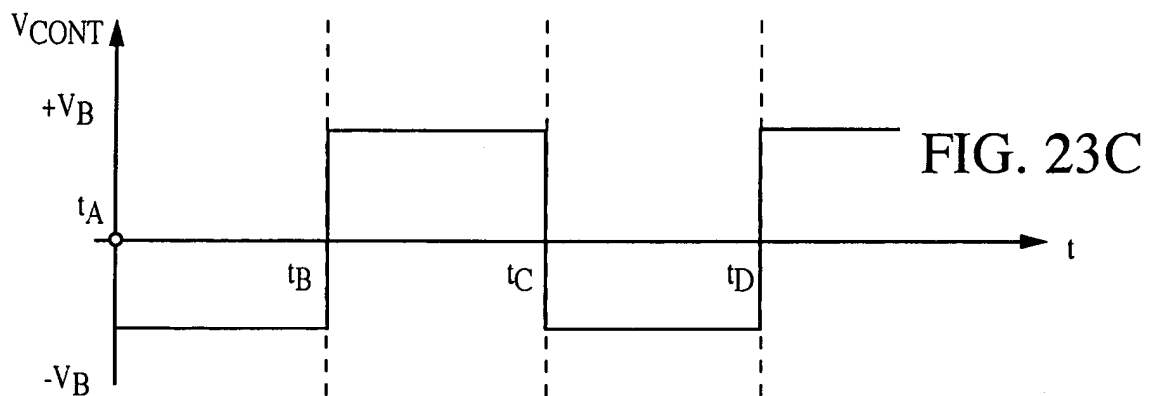
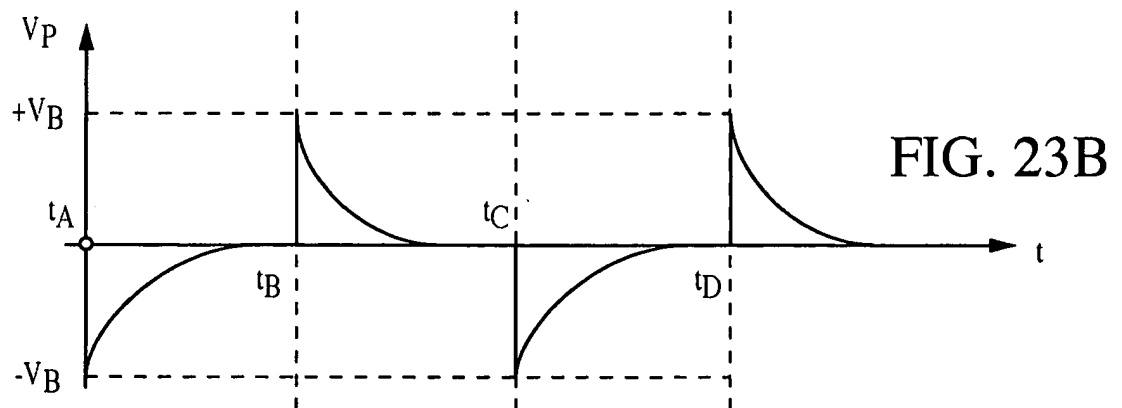
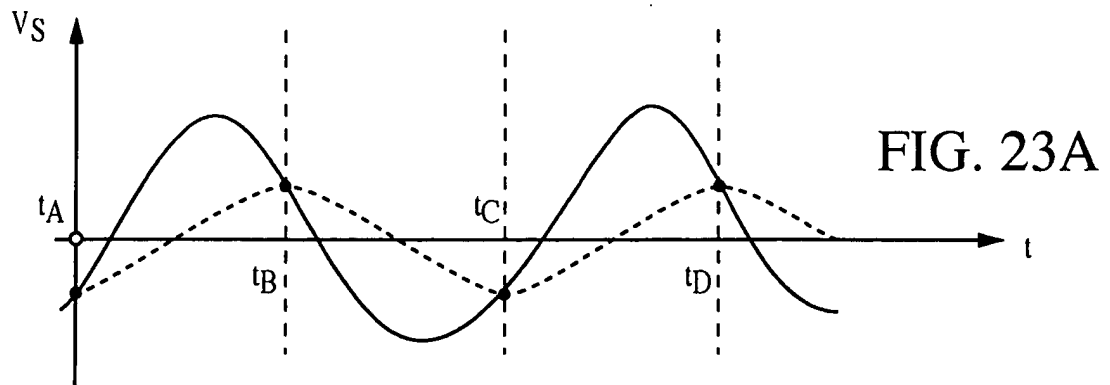


FIG. 22



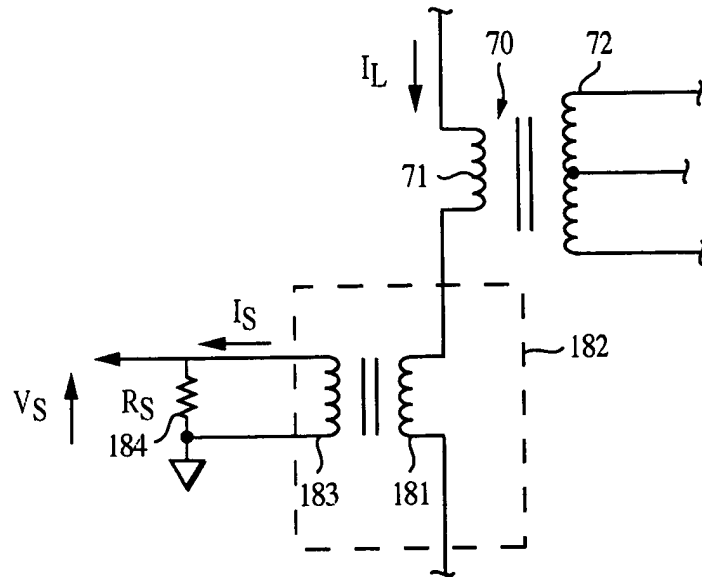


FIG. 24



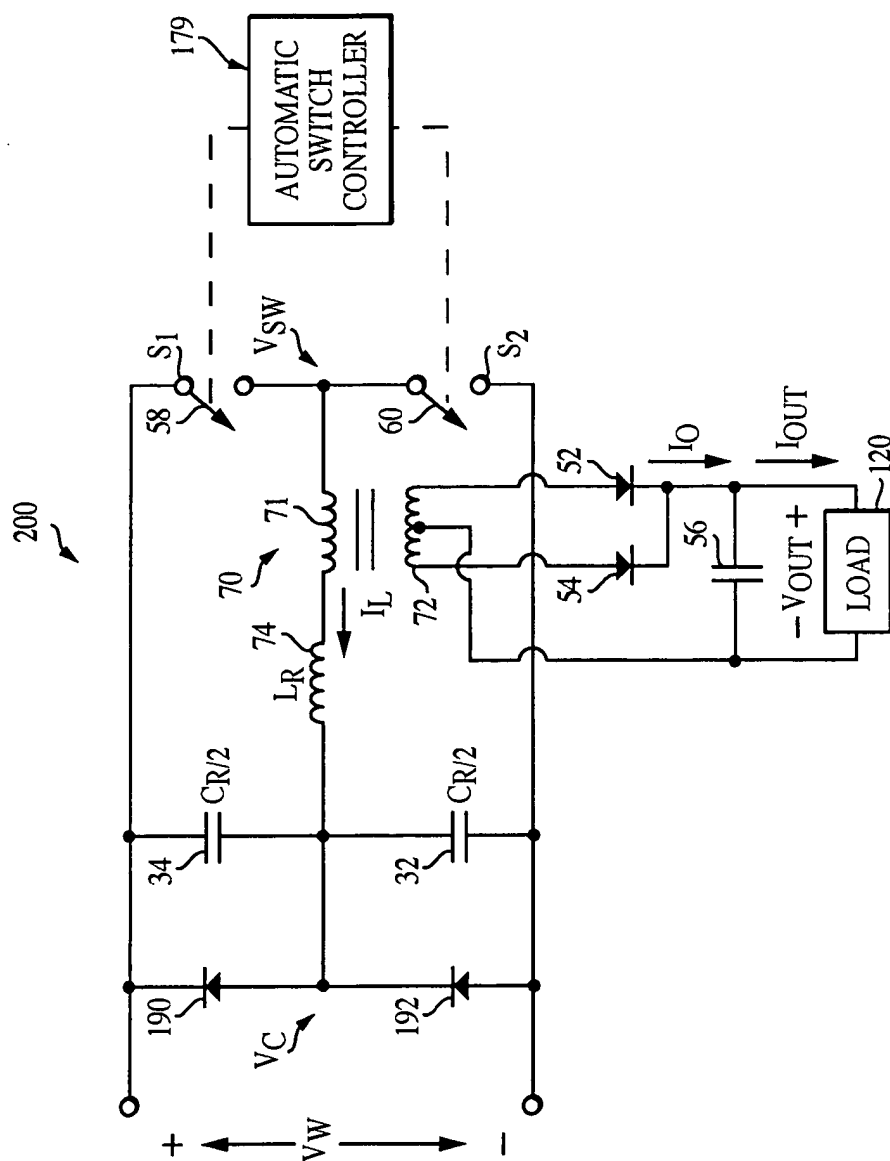


FIG. 25

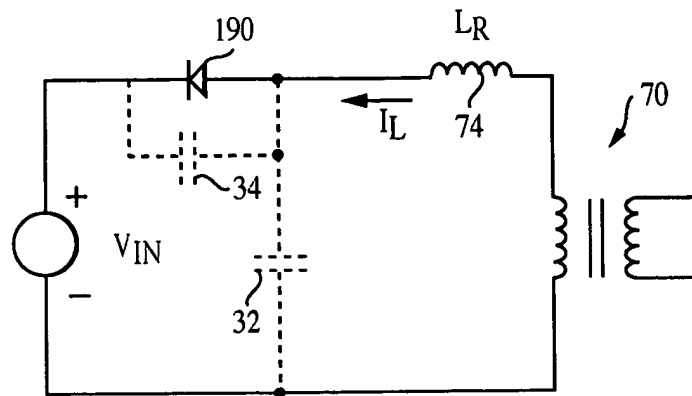


FIG. 26

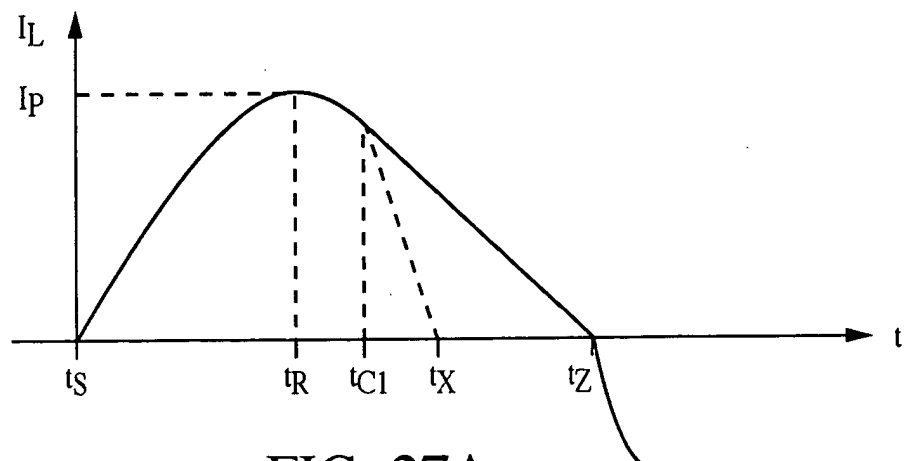


FIG. 27A

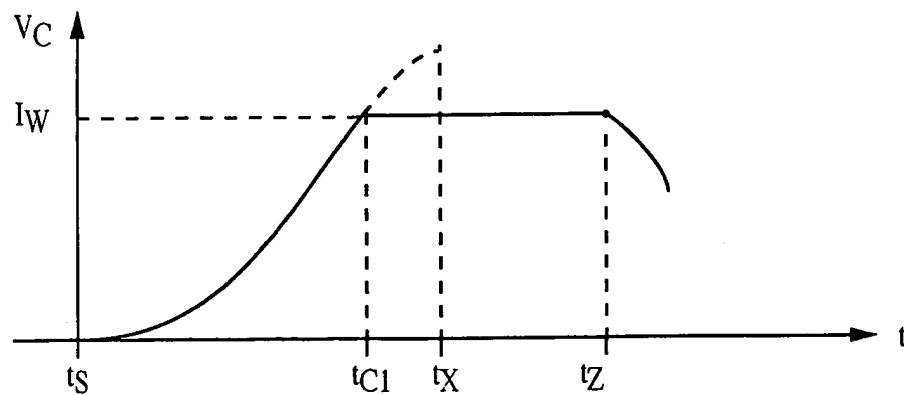


FIG. 27B

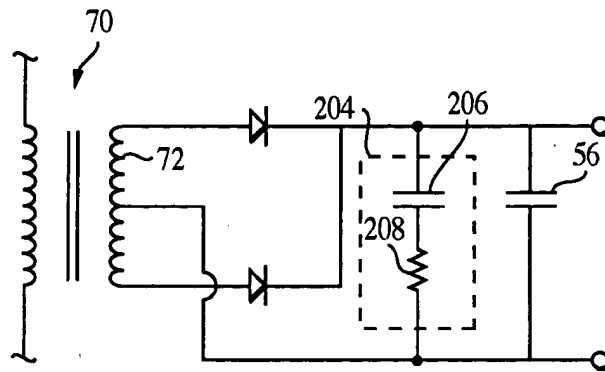


FIG. 28

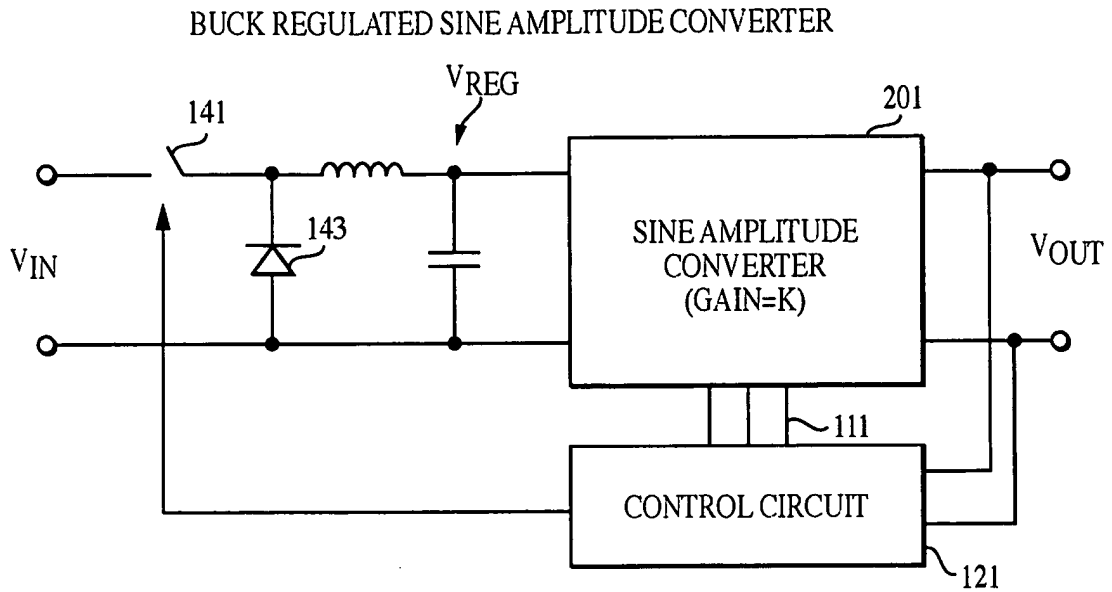


FIG. 29A

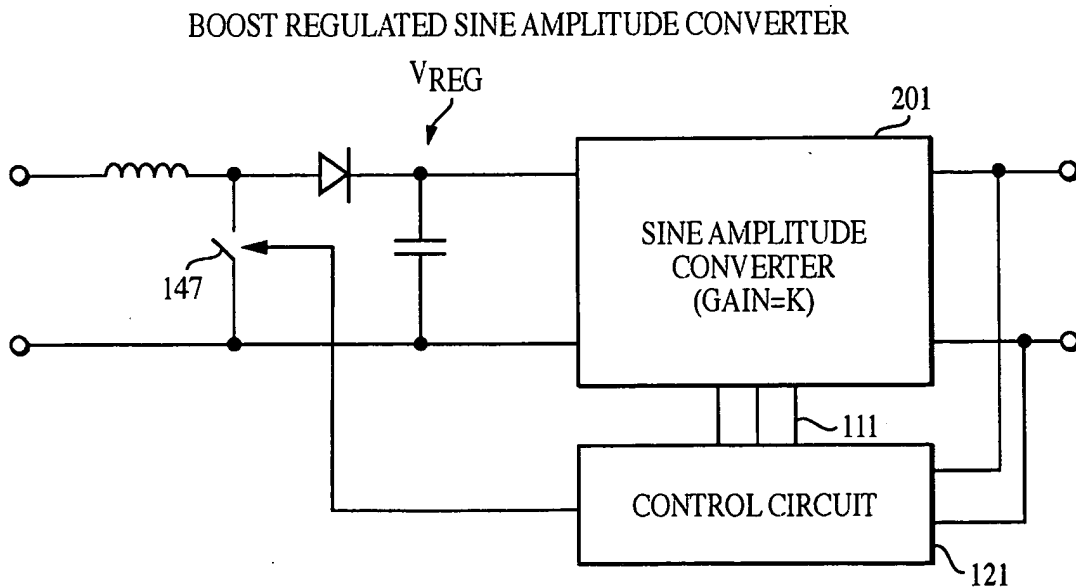


FIG. 29B

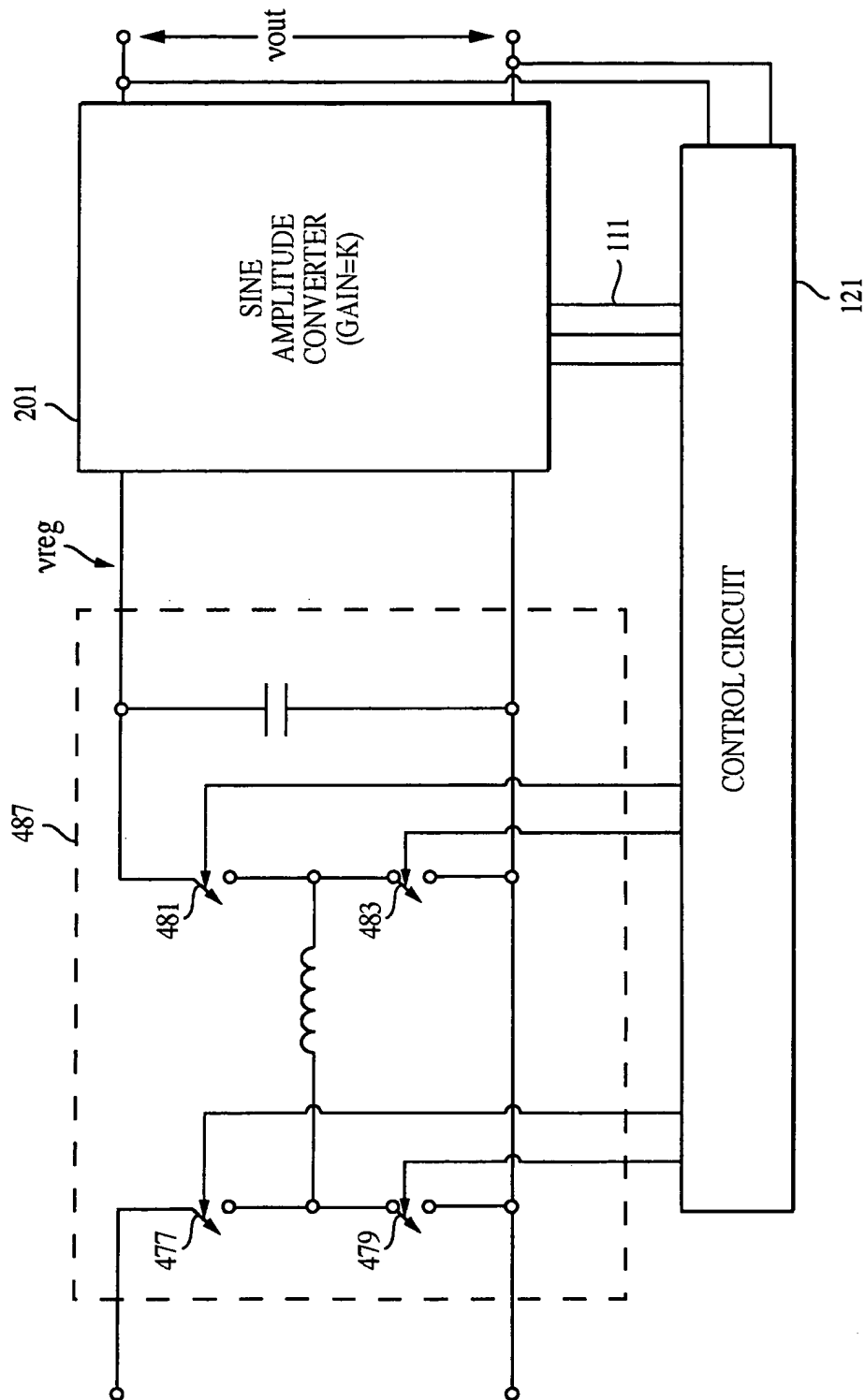


FIG. 29C

## BOOT STRAP REGULATED DC-DC CONVERTER

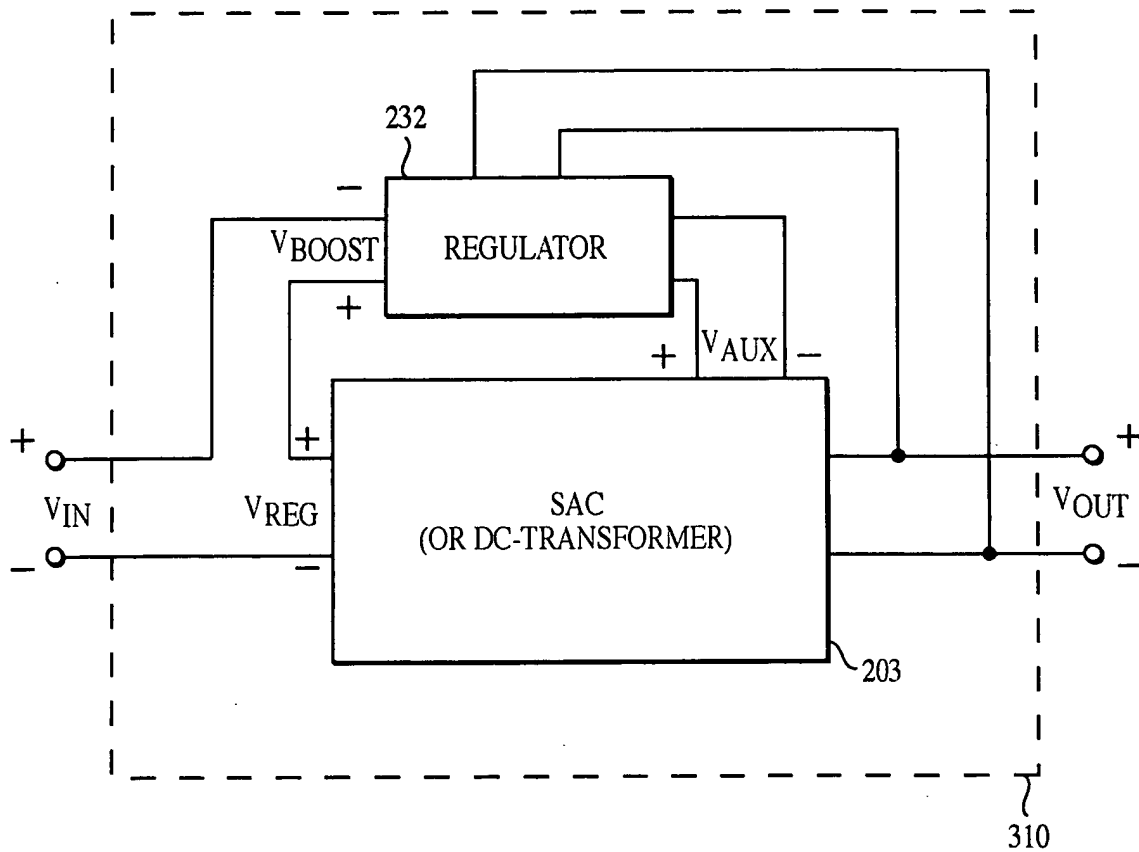


FIG. 30

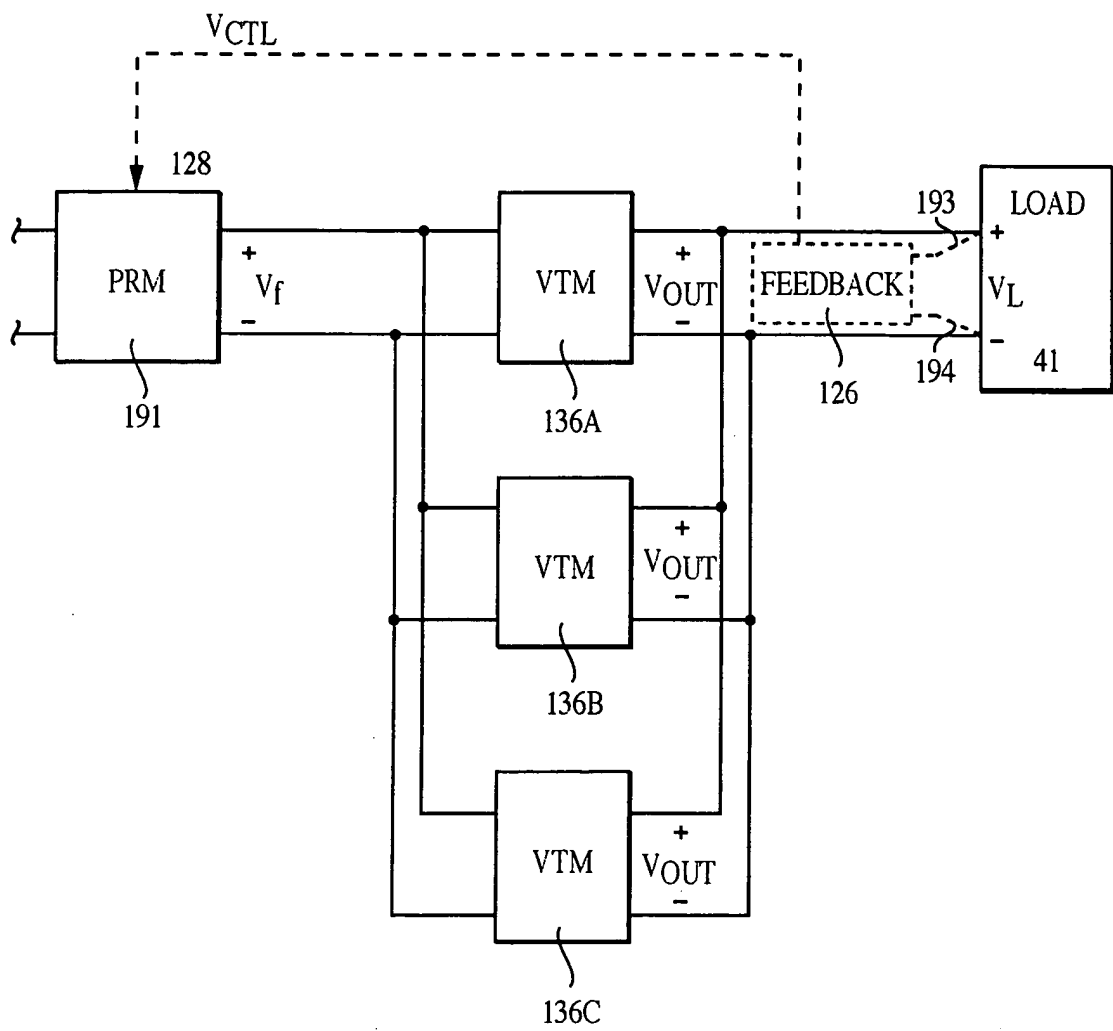


FIG. 31

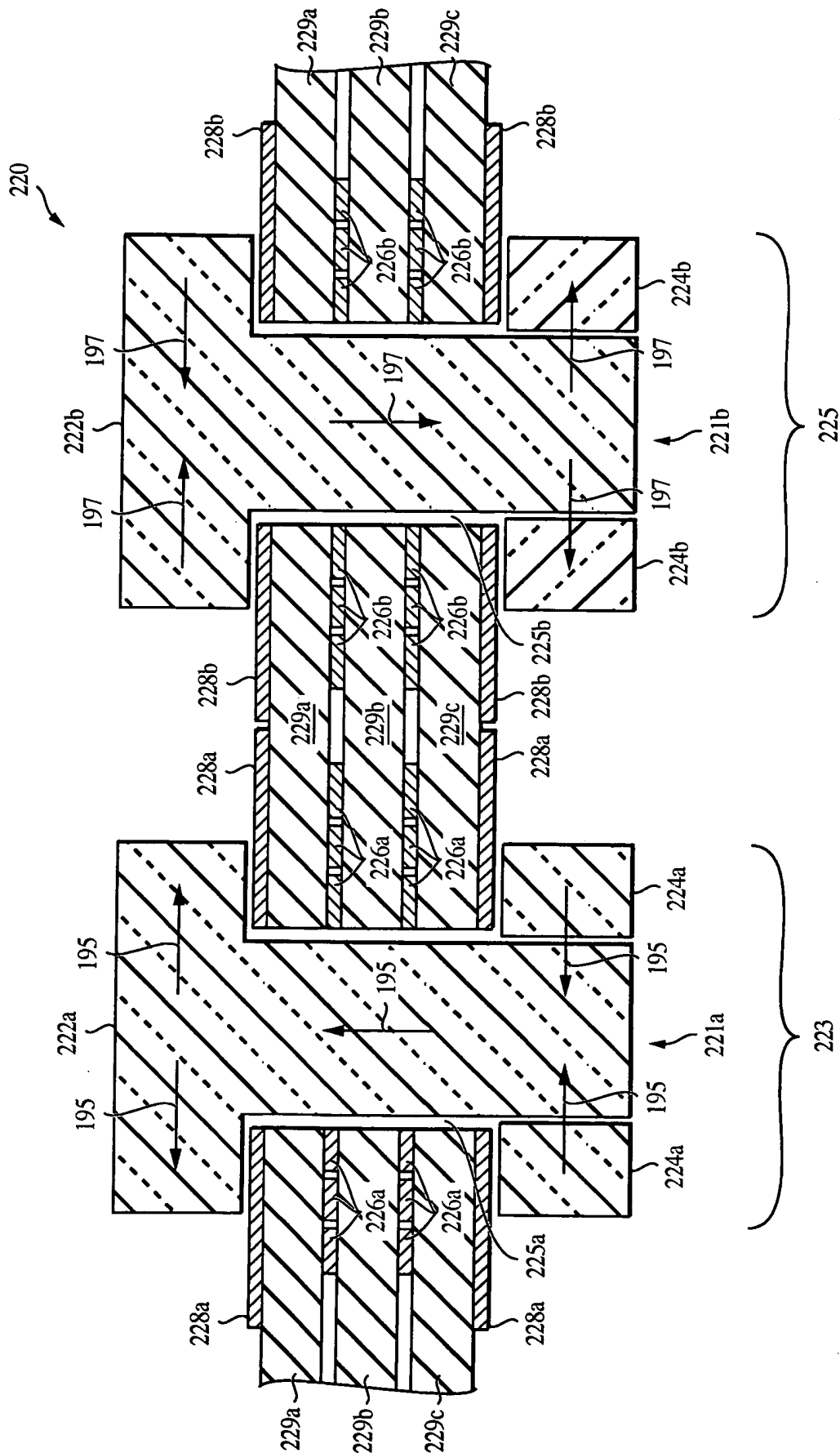


FIG. 32



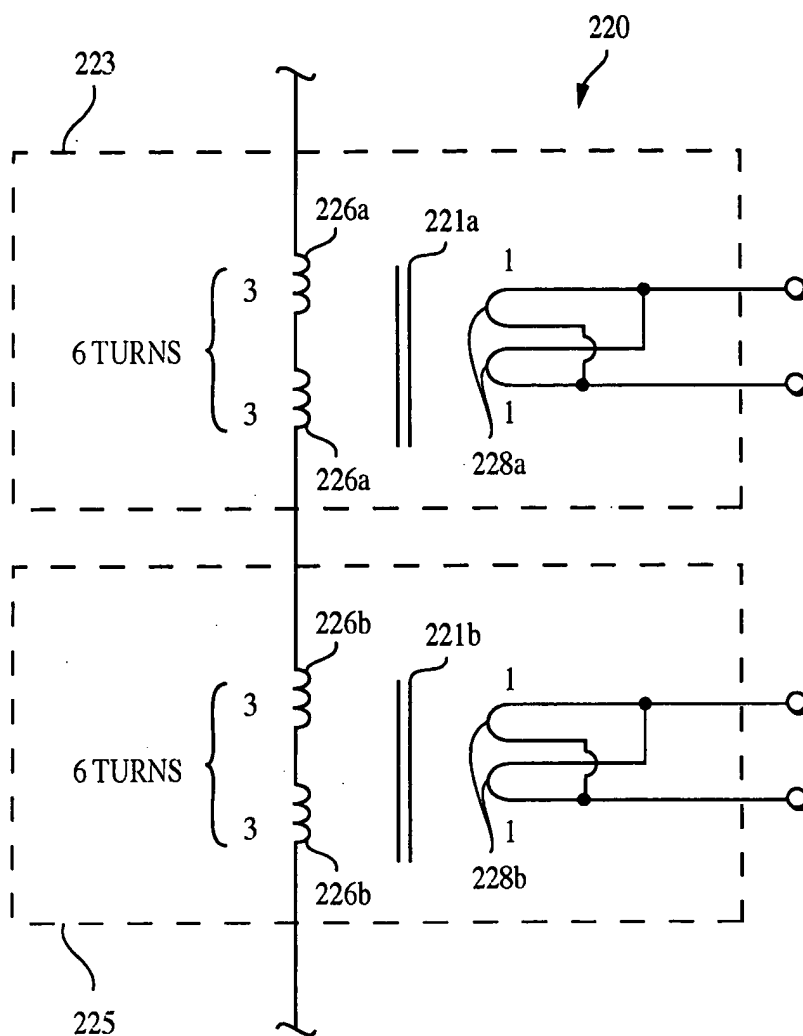


FIG. 33

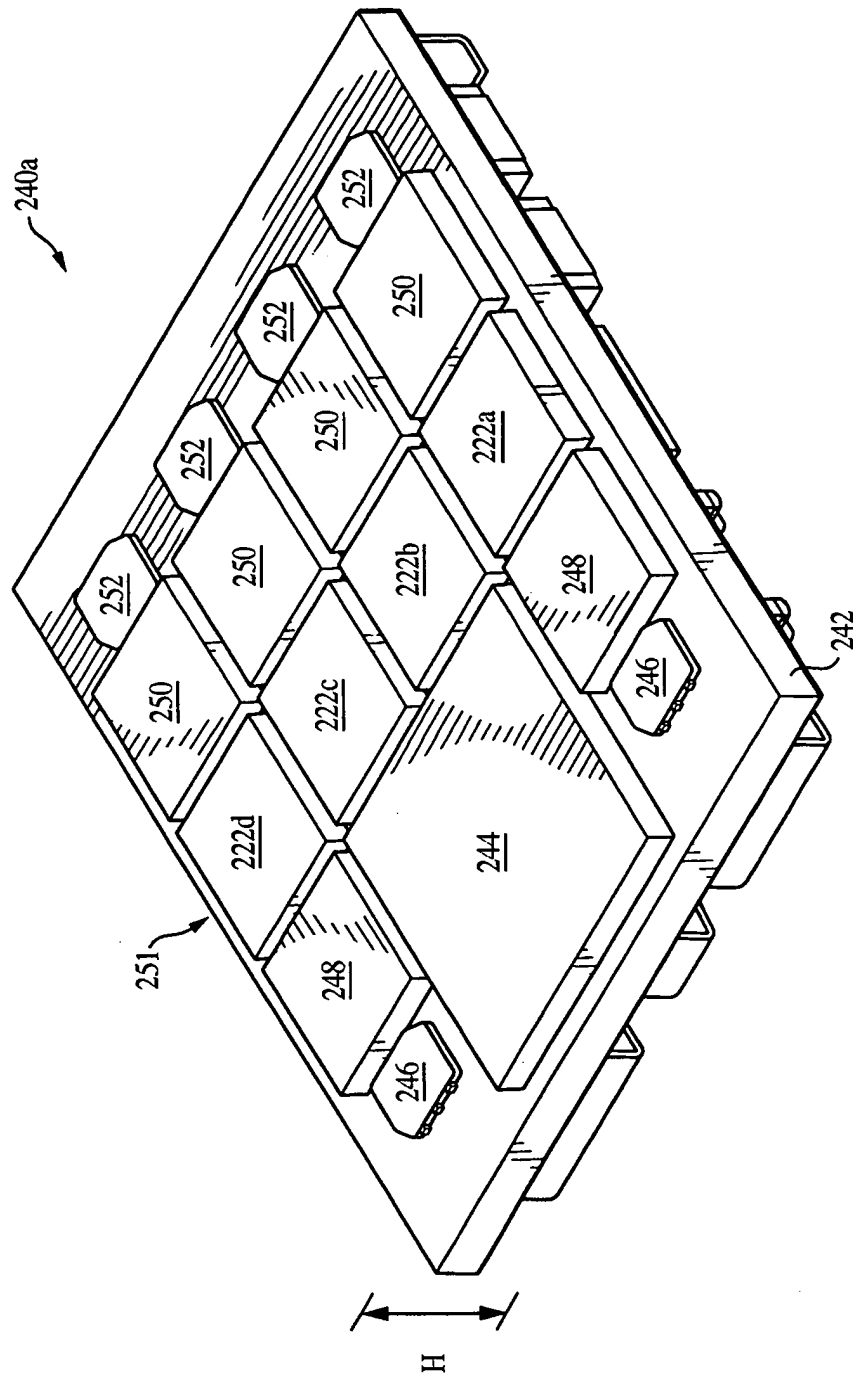


FIG. 34A

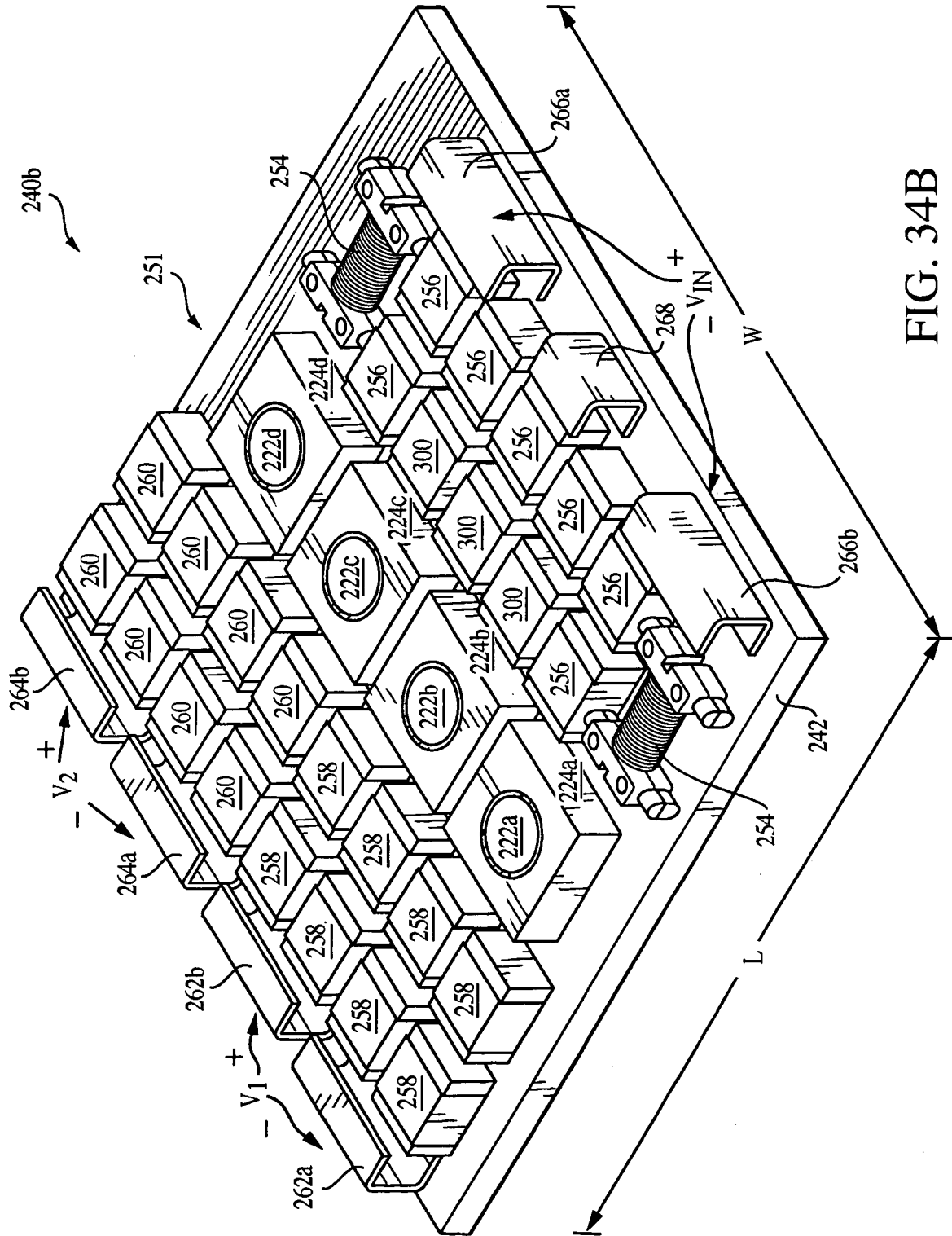
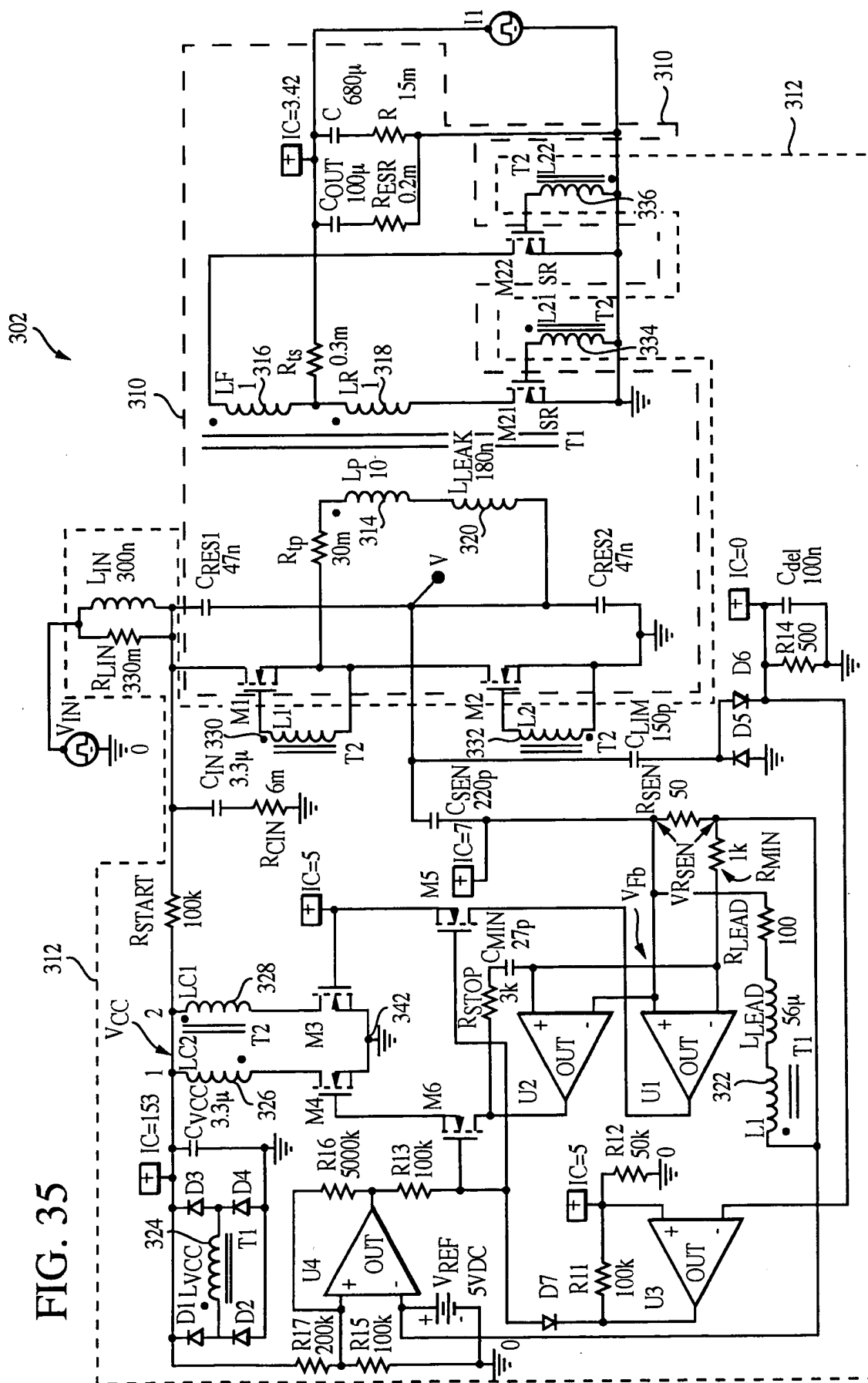
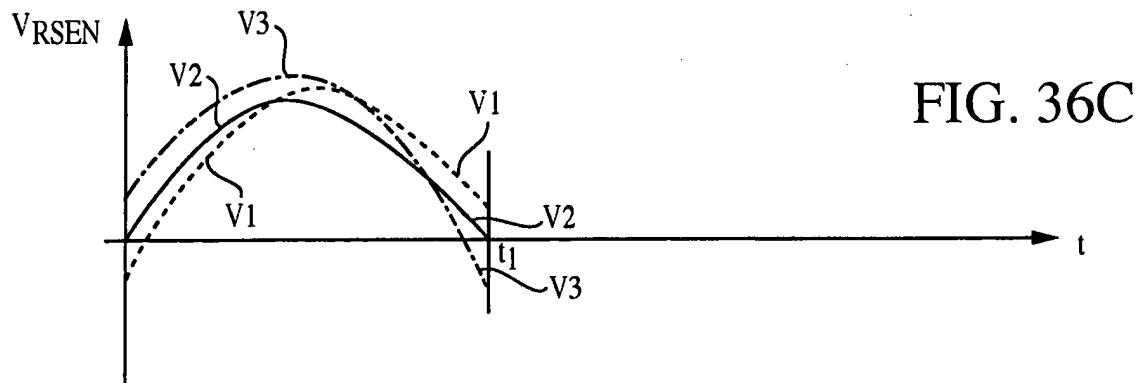
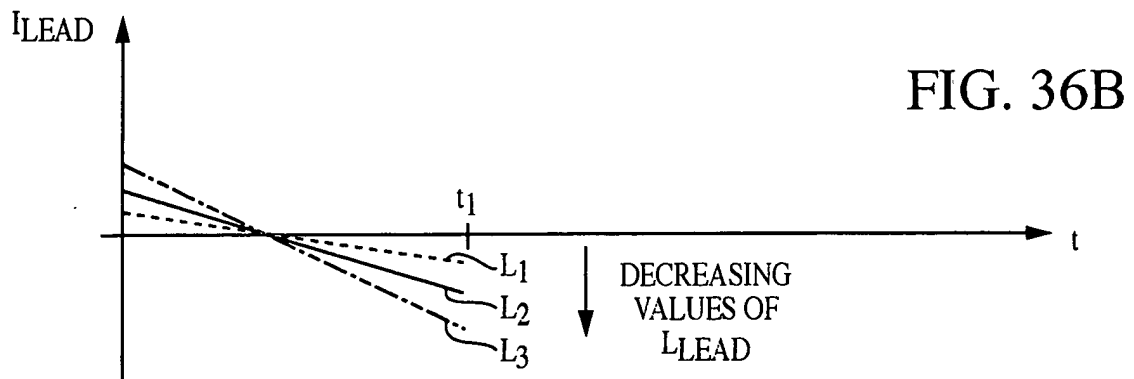
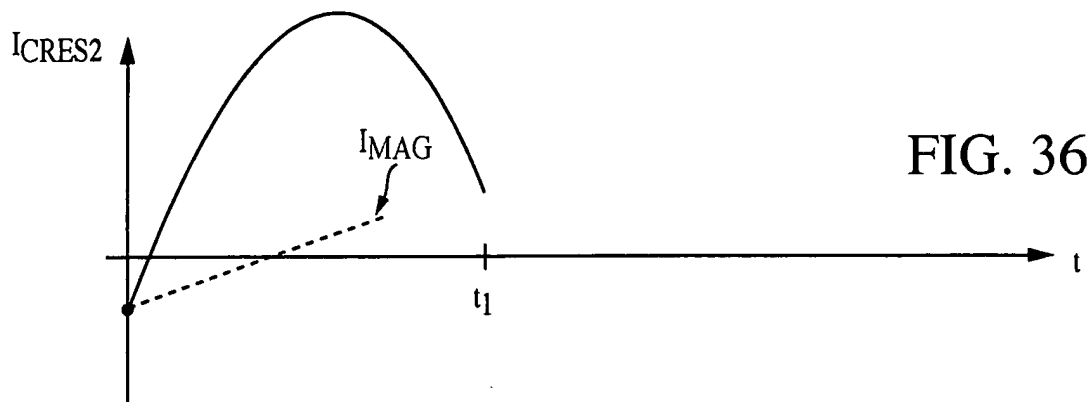
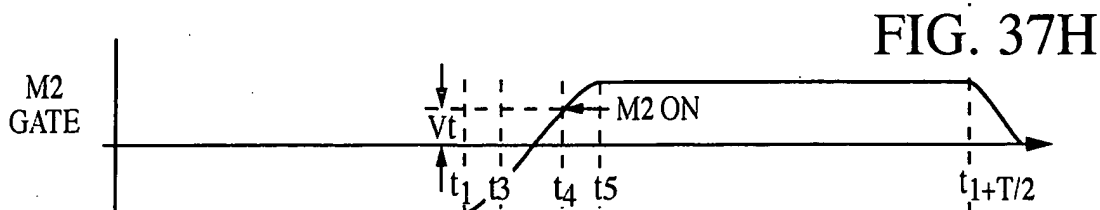
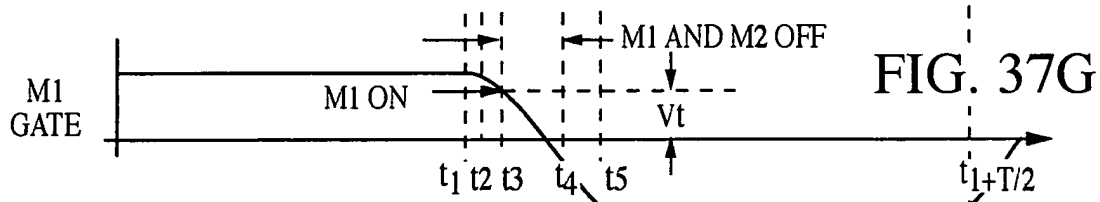
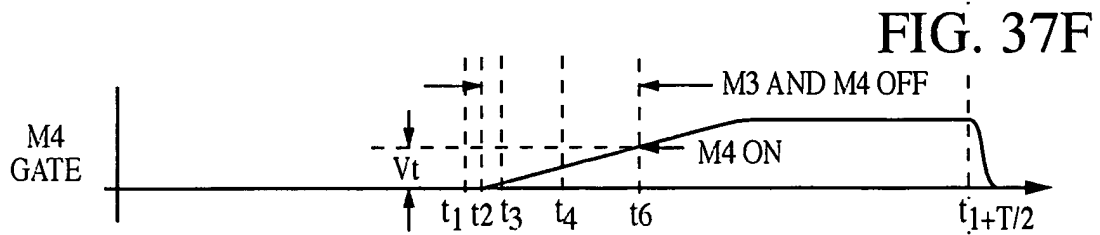
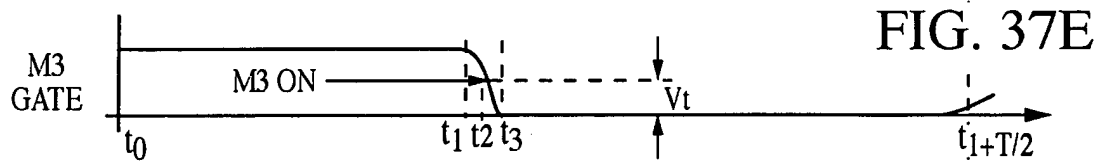
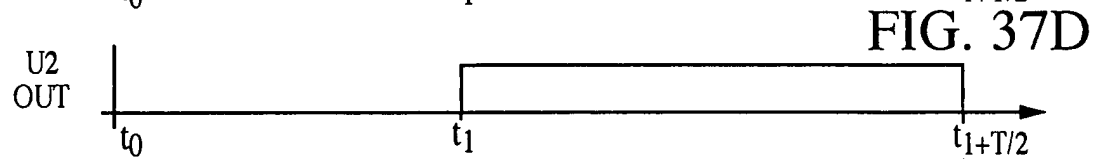
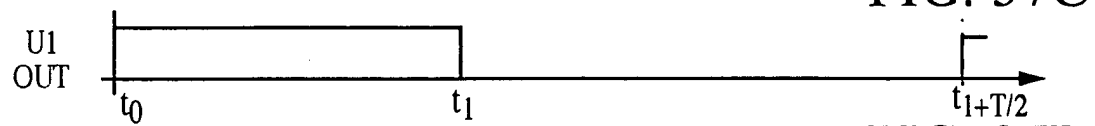
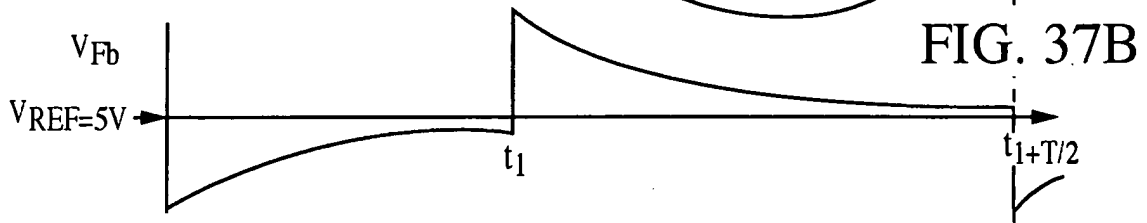
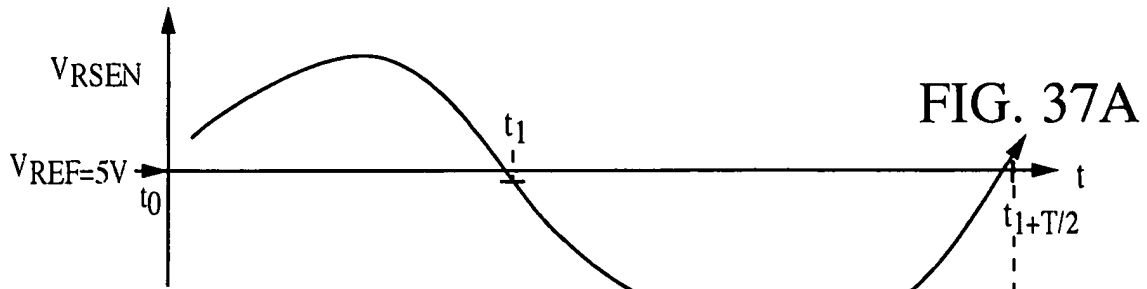


FIG. 34B

FIG. 35







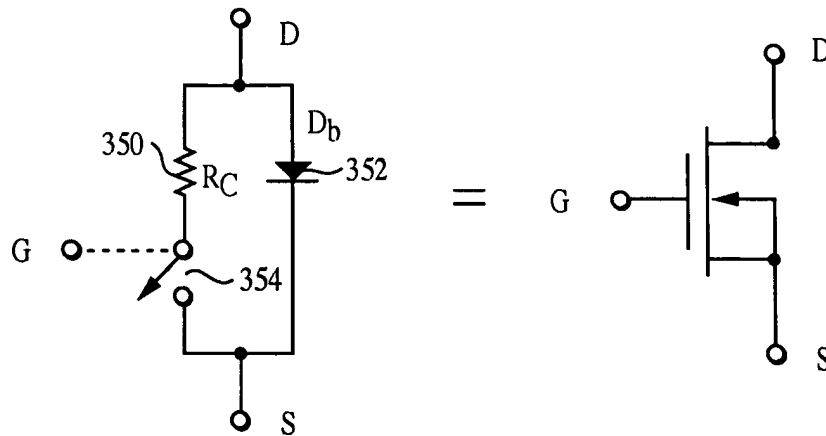


FIG. 38

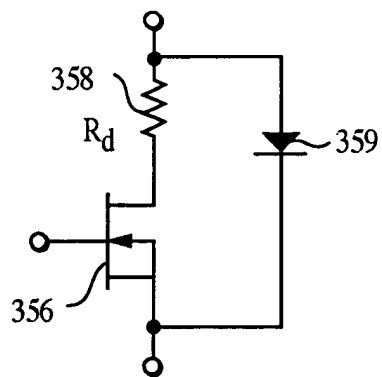


FIG. 39A

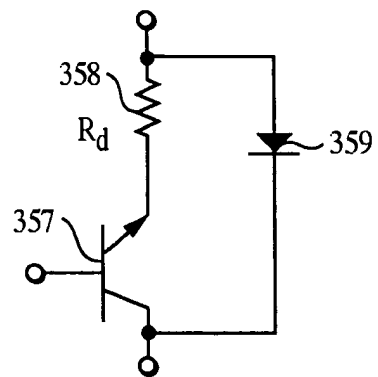
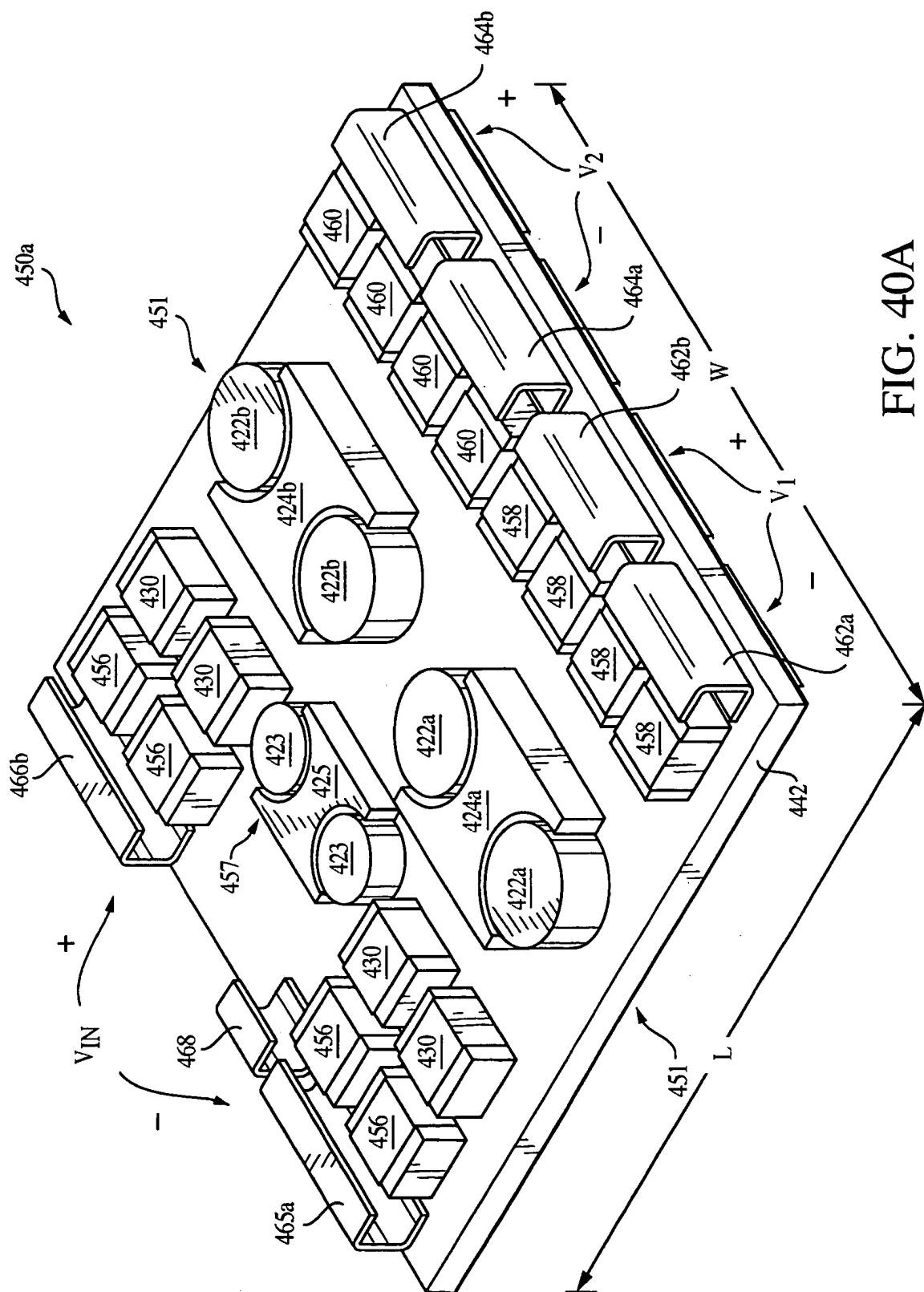


FIG. 39B





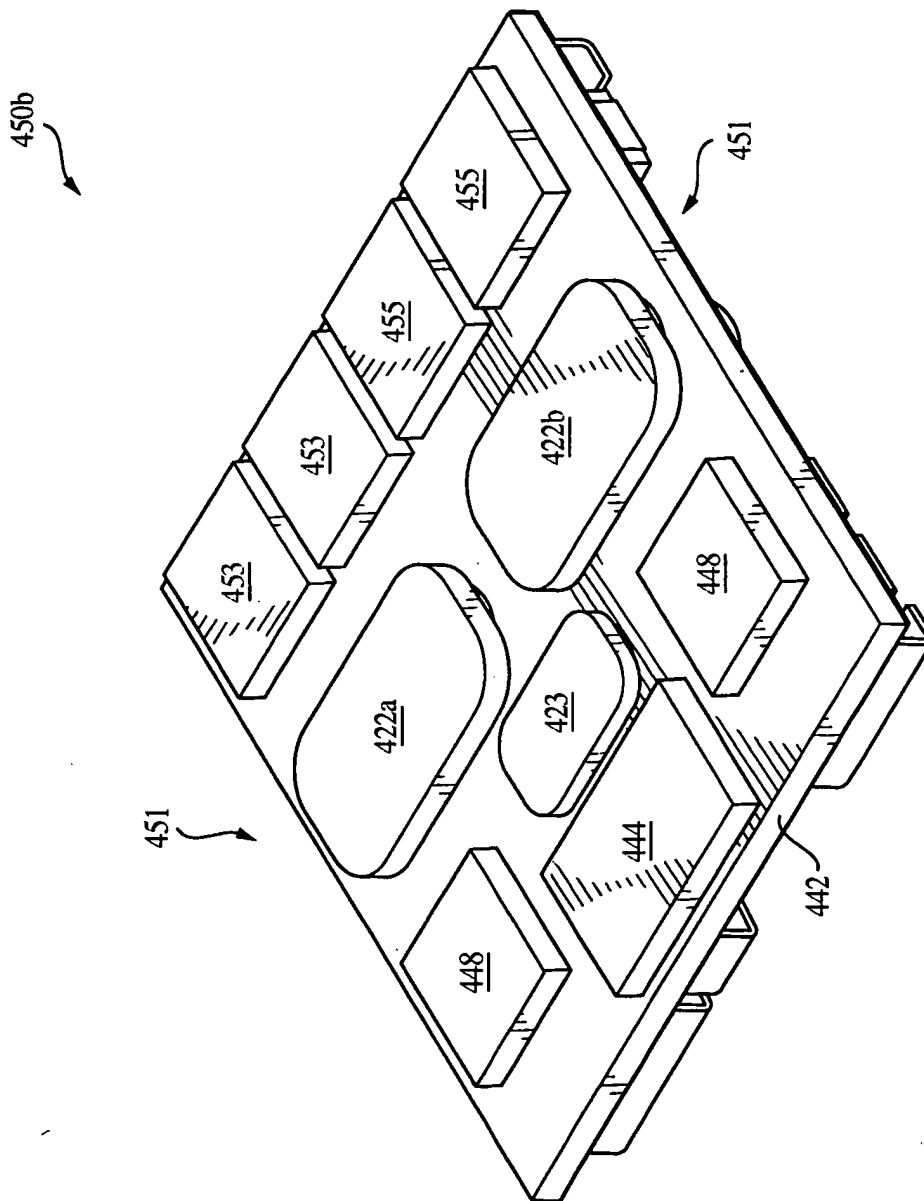


FIG. 40B

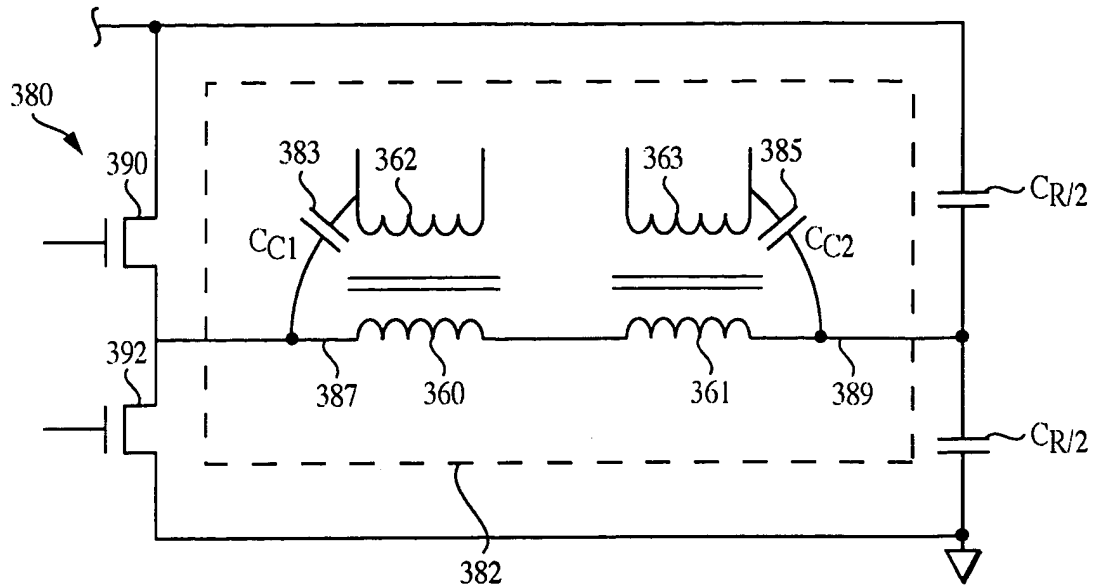


FIG. 41

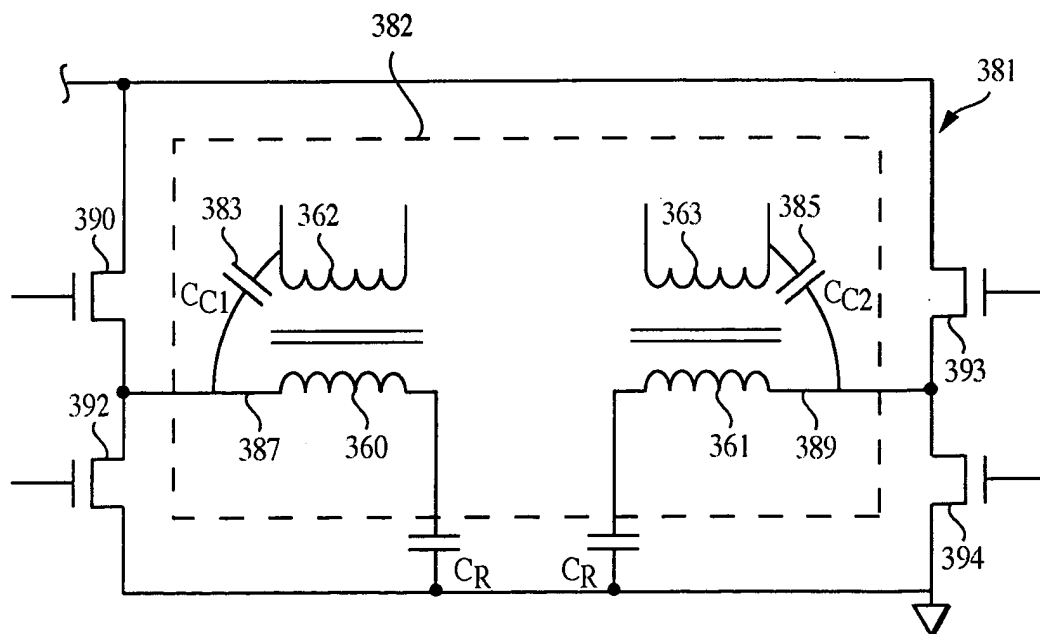


FIG. 42

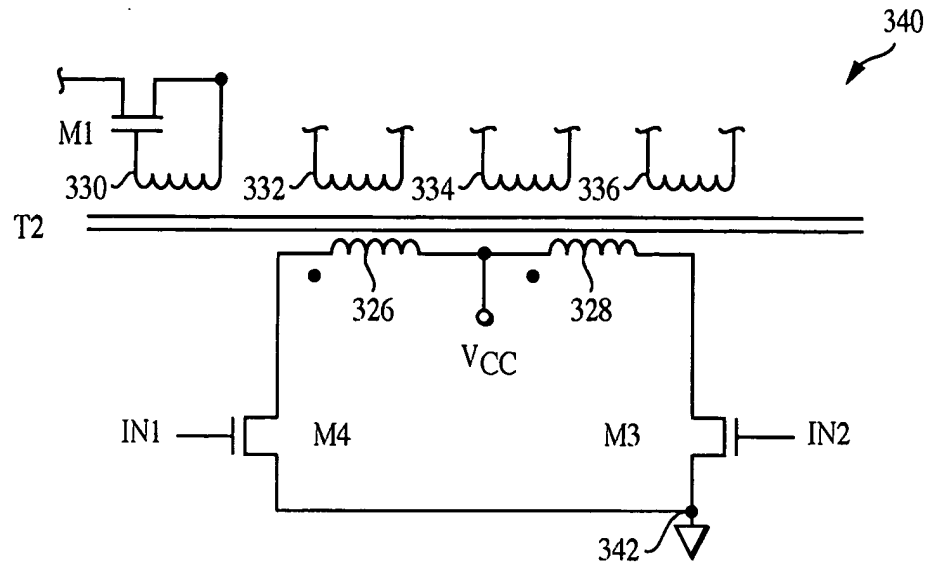


FIG. 43

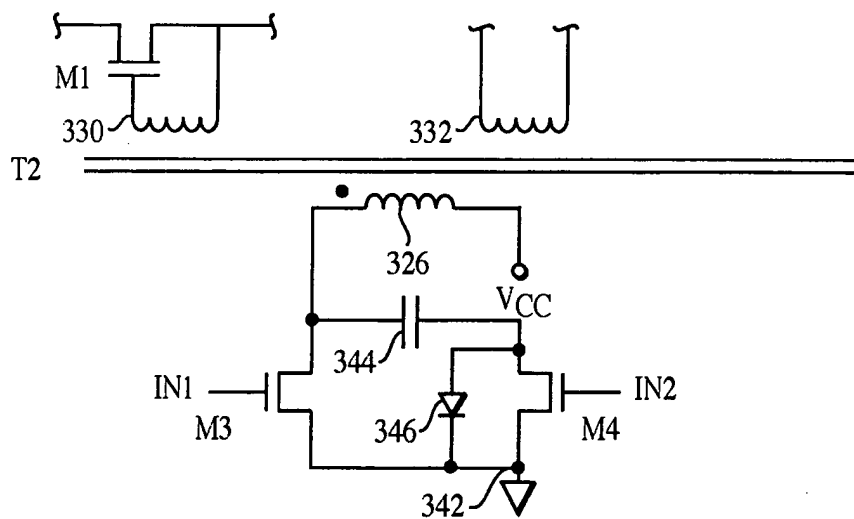


FIG. 44

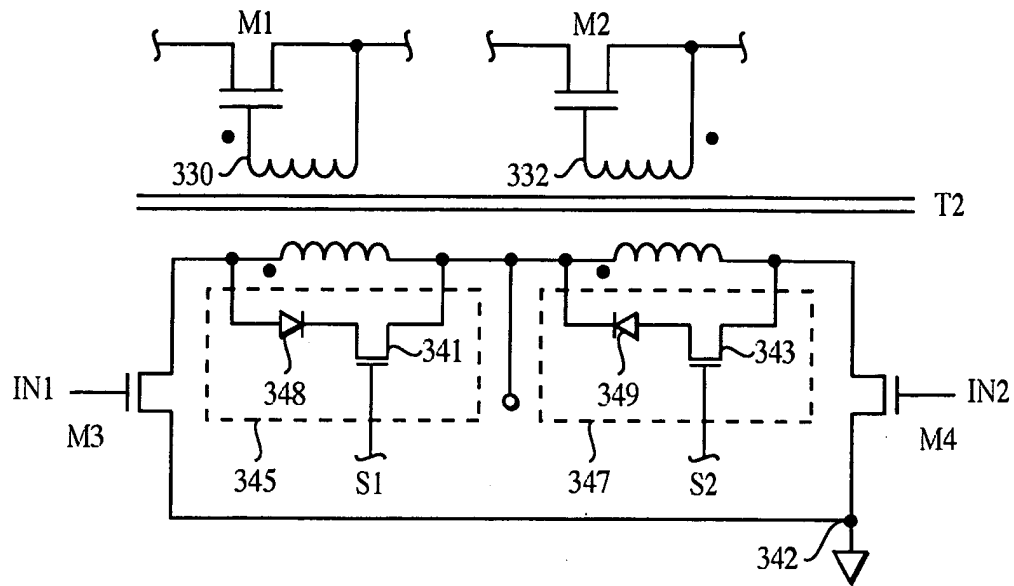


FIG. 45

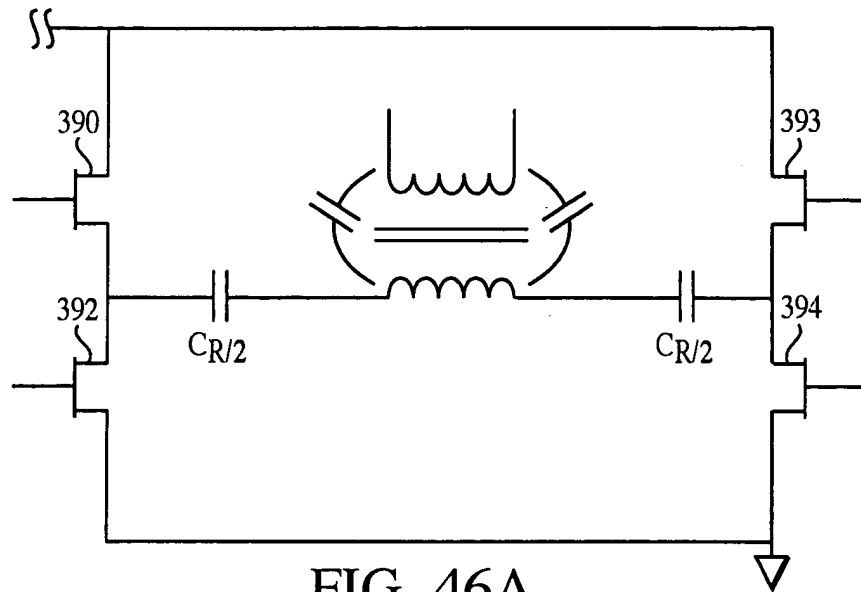


FIG. 46A

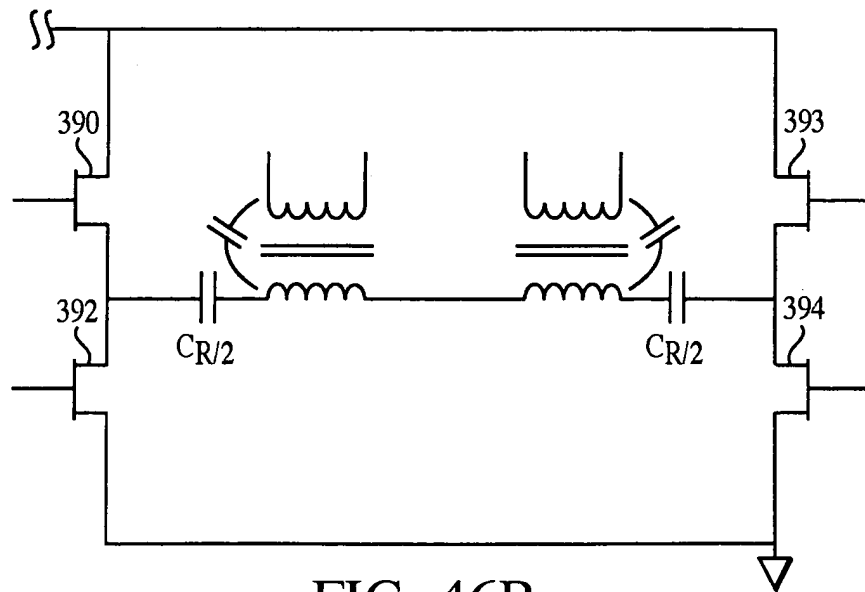
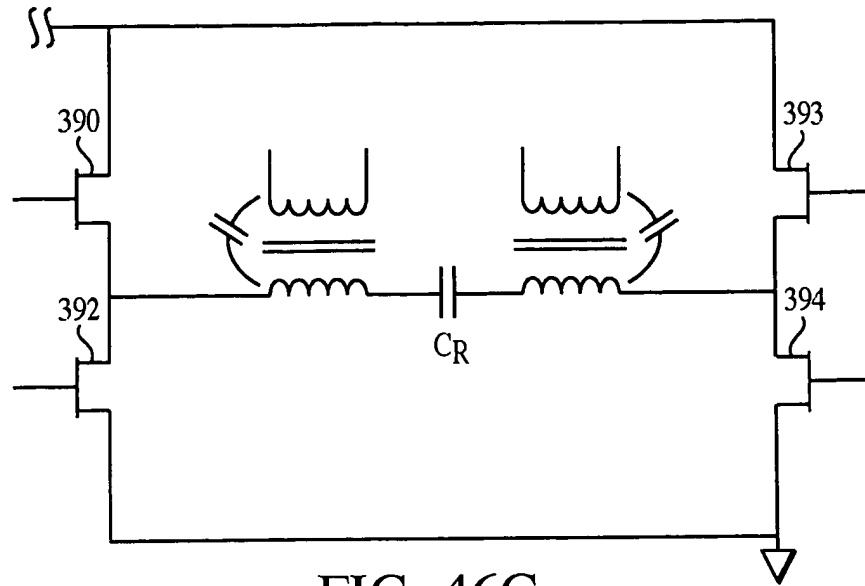


FIG. 46B



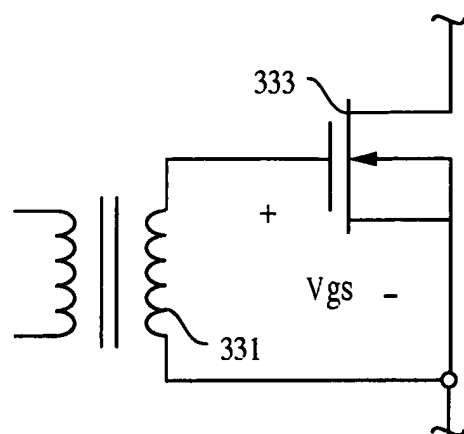


FIG. 47A

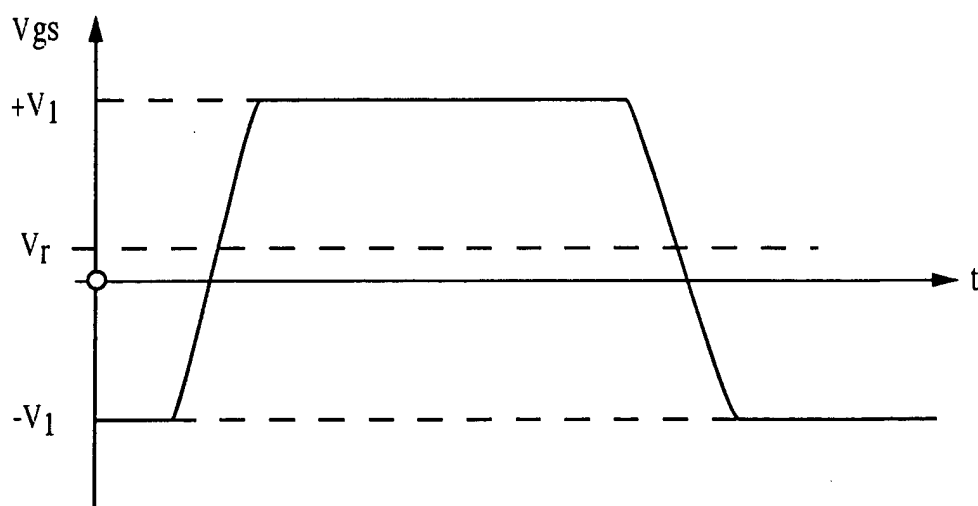


FIG. 47B

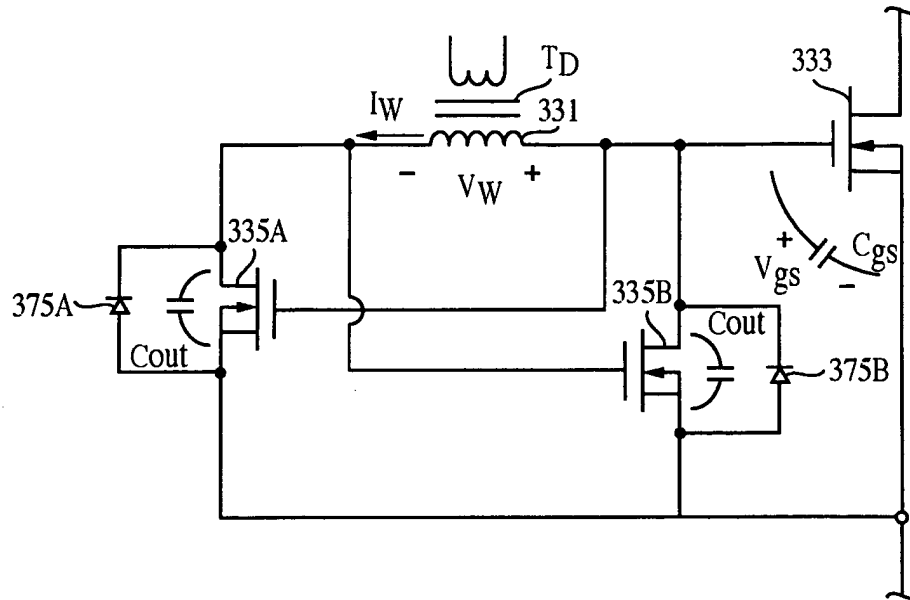
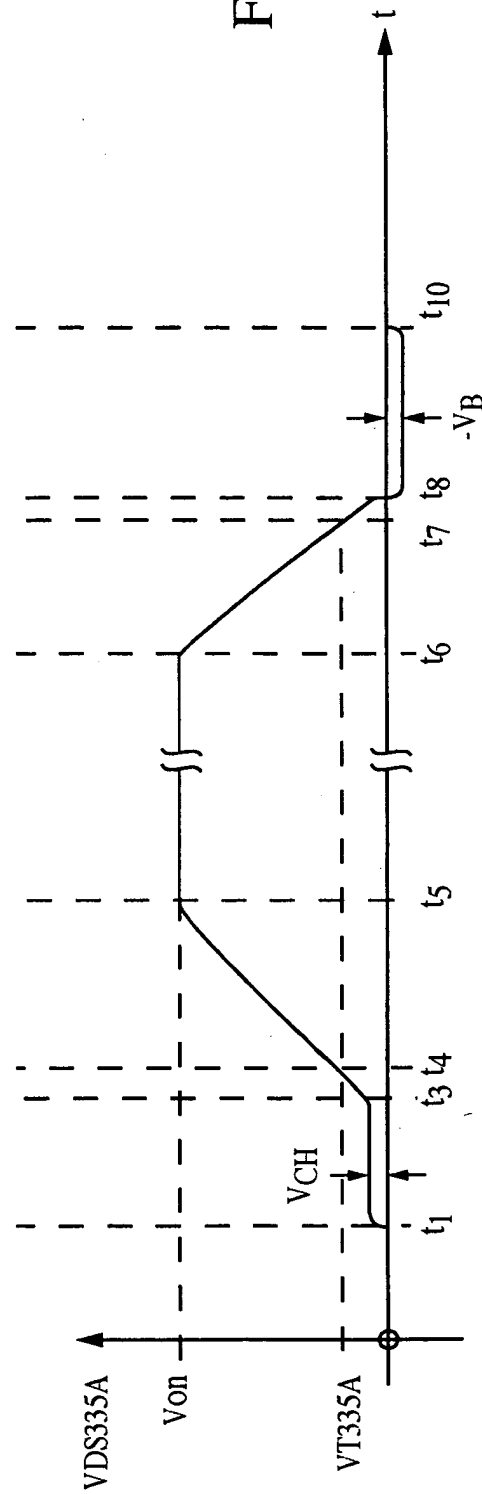
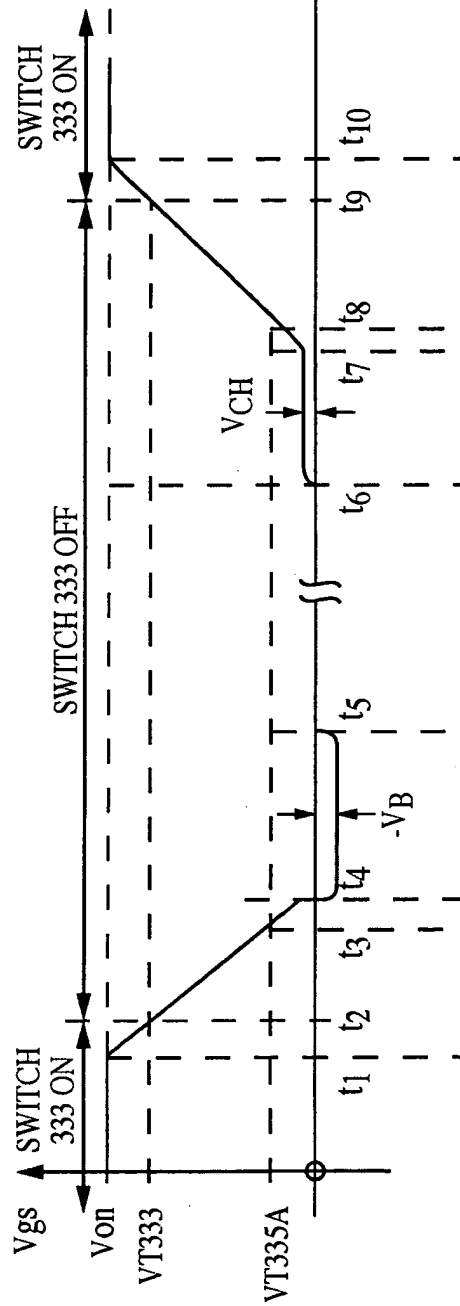


FIG. 48A





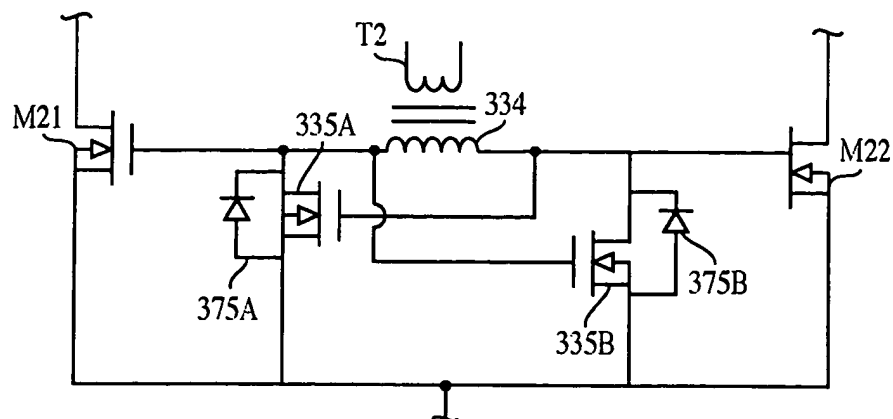


FIG. 49

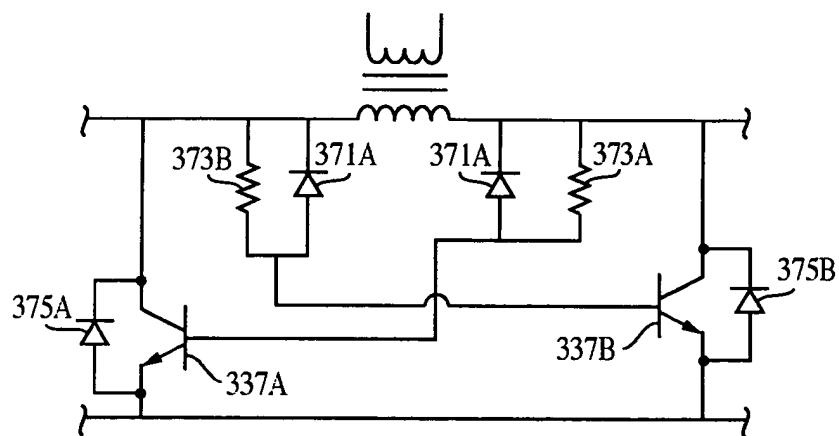


FIG. 50

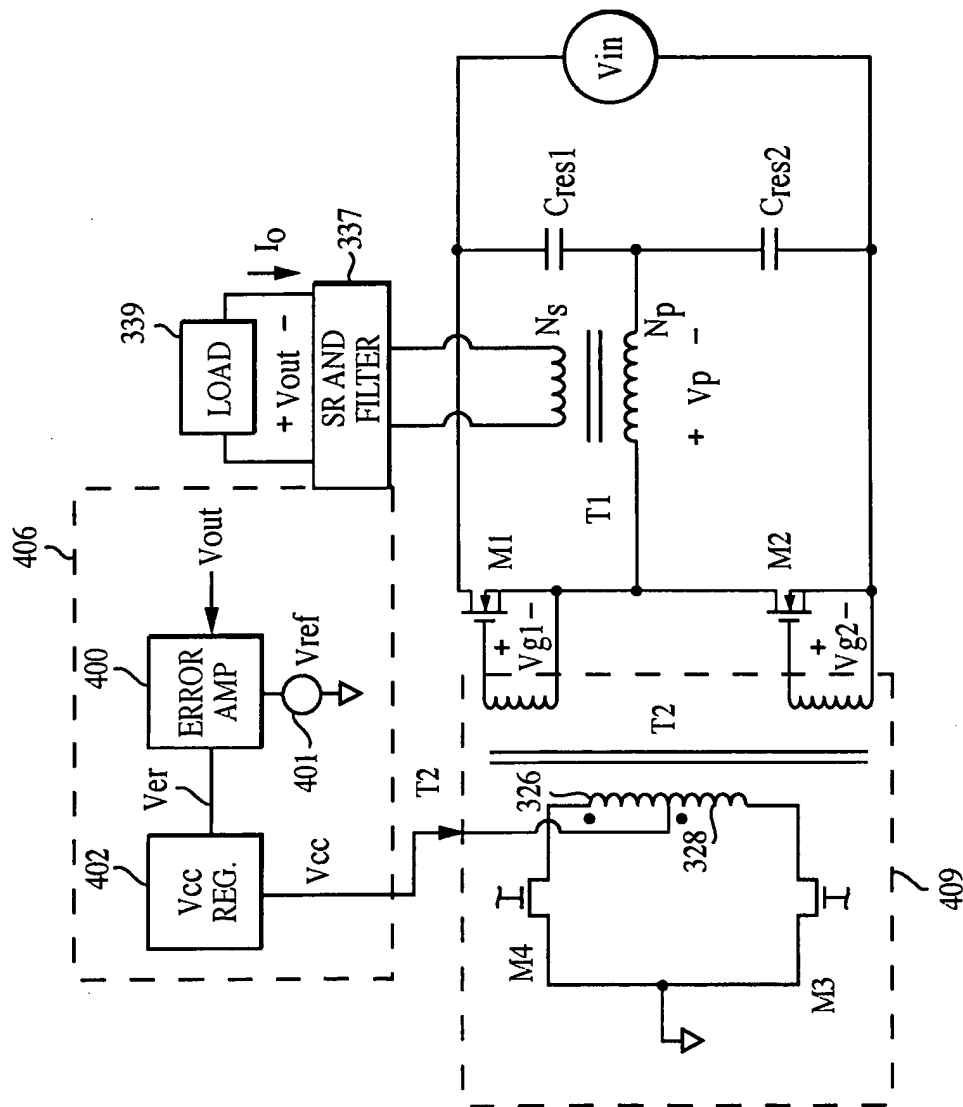


FIG. 51

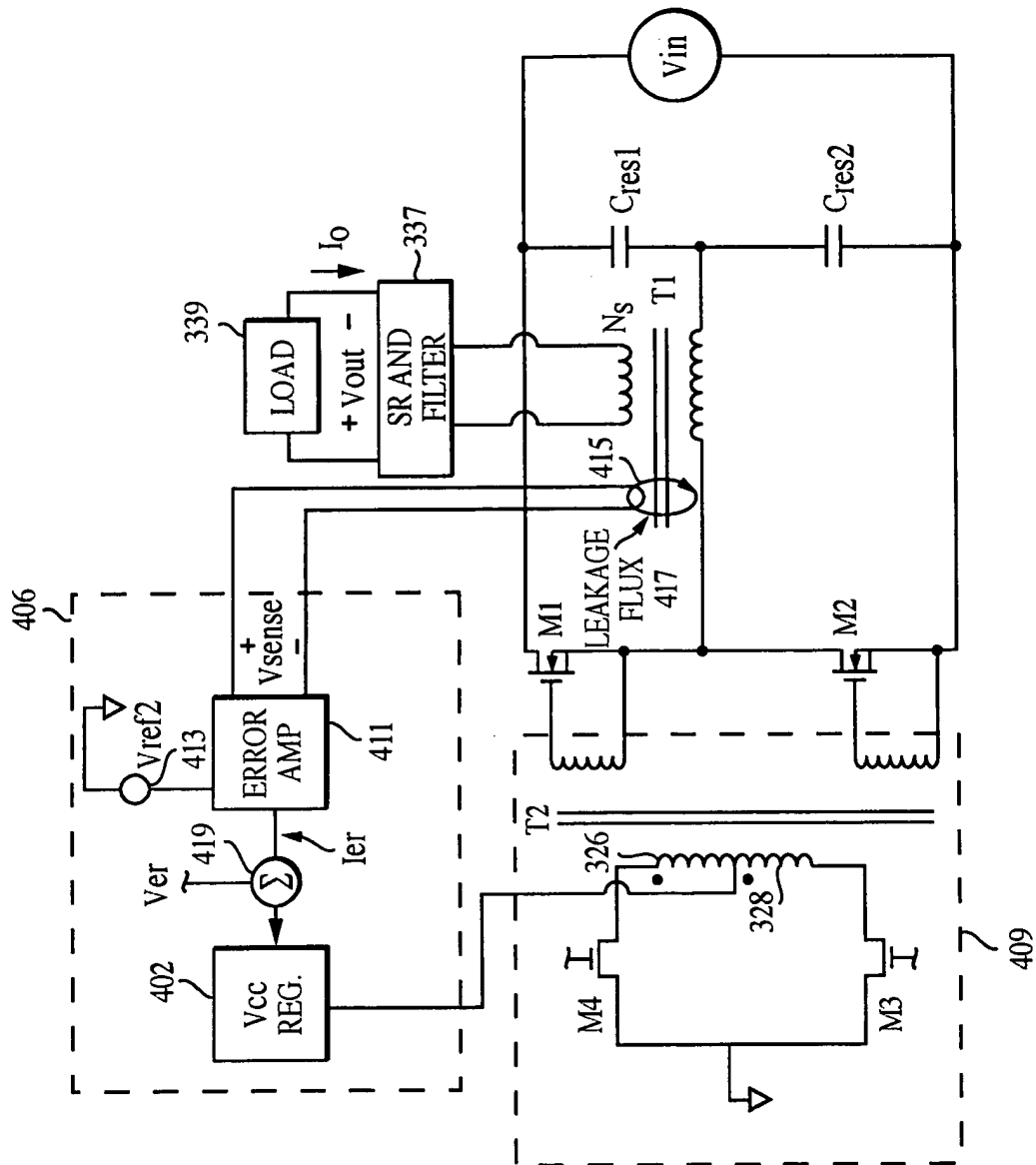


FIG. 52

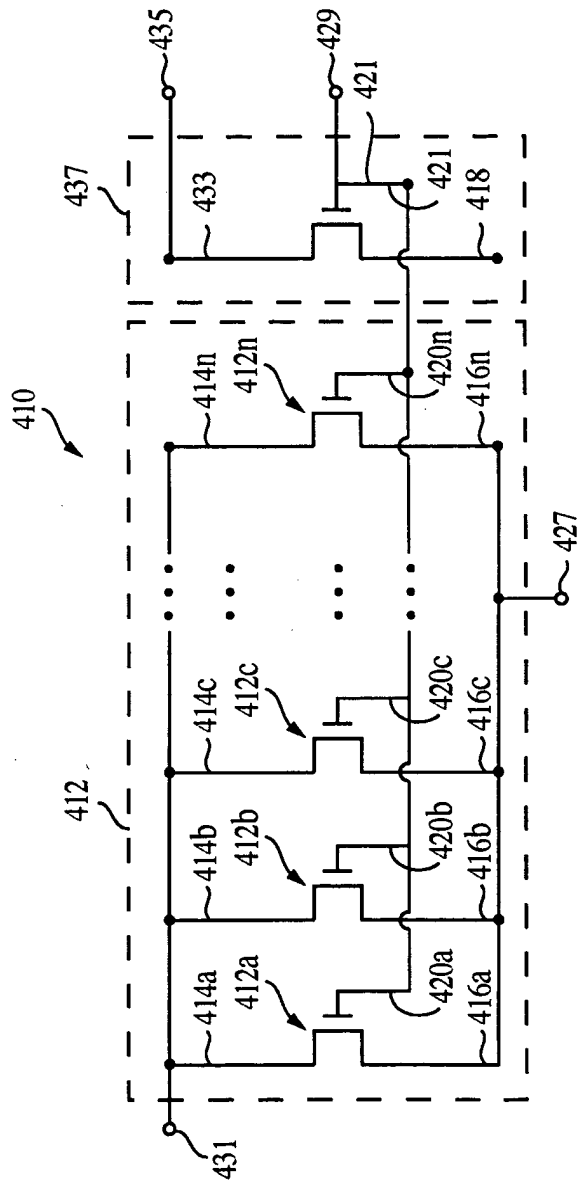


FIG. 53

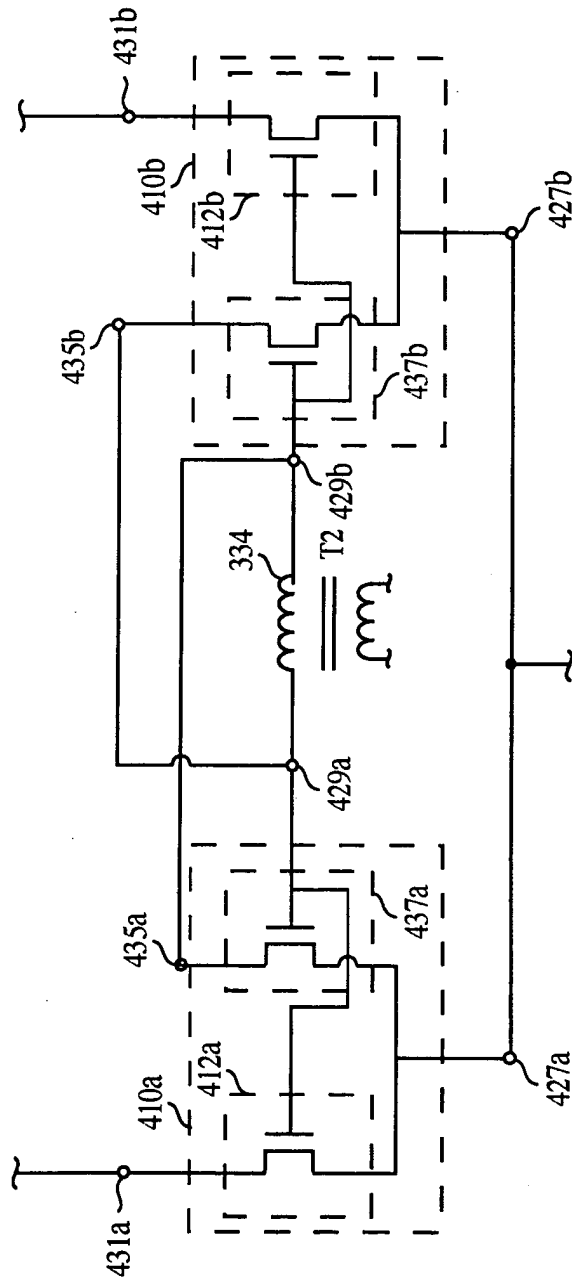


FIG. 54

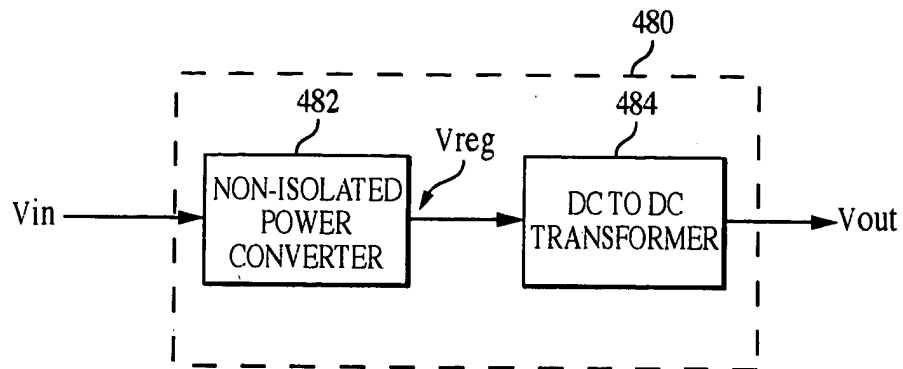


FIG. 55A

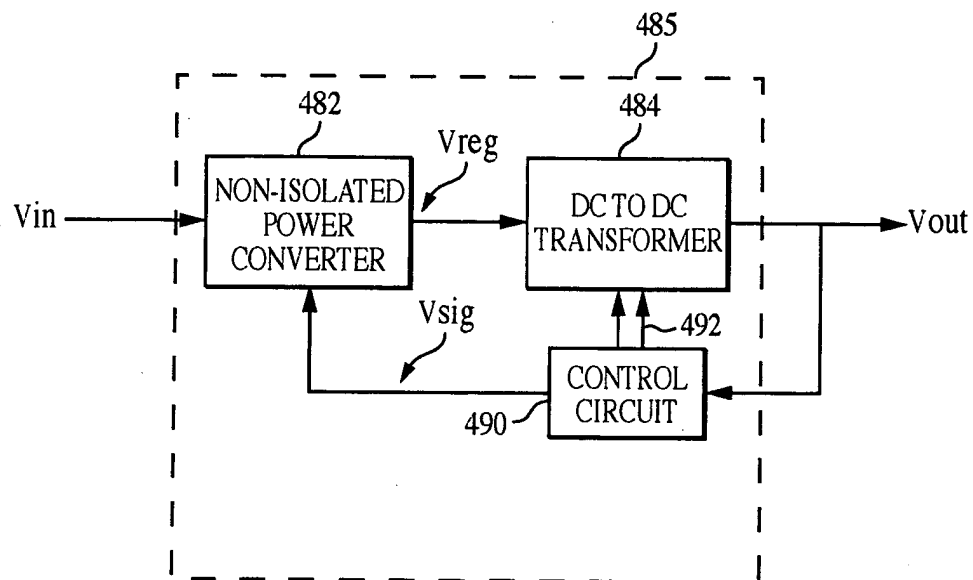


FIG. 55B

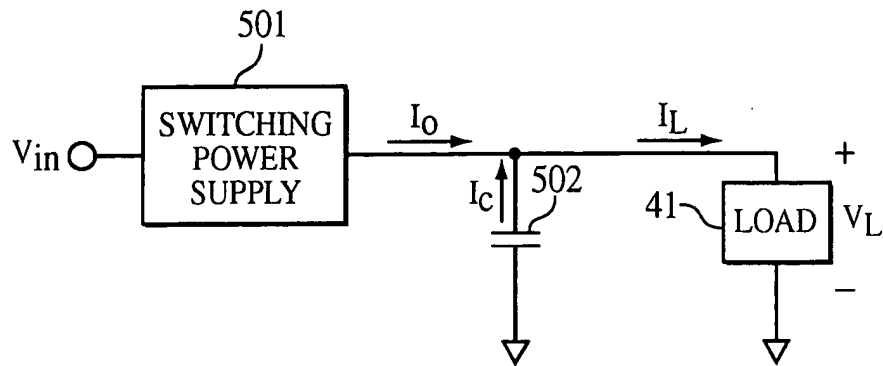


FIG. 56

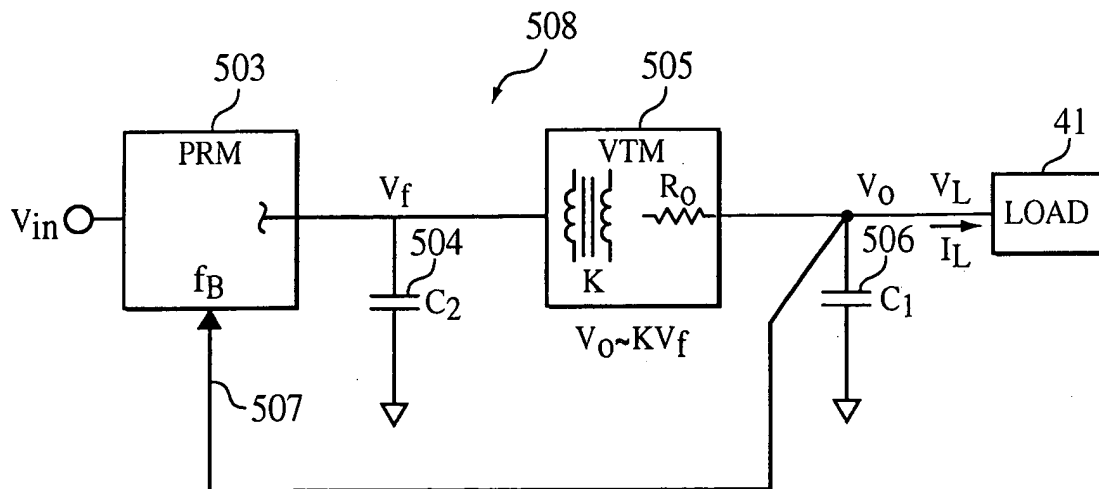


FIG. 58



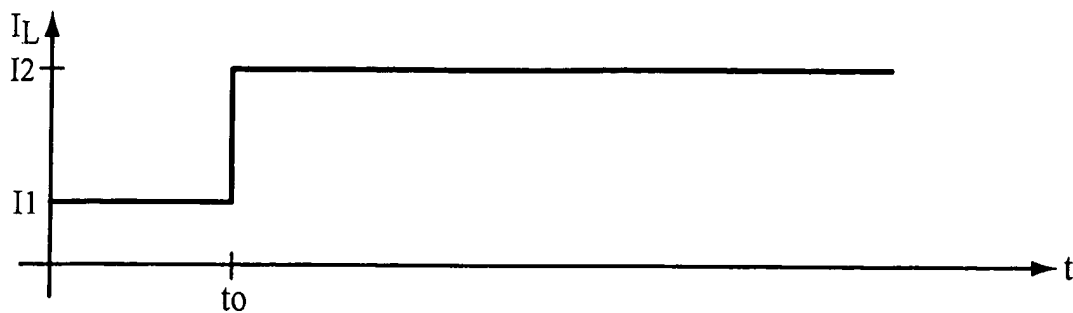


FIG. 57A

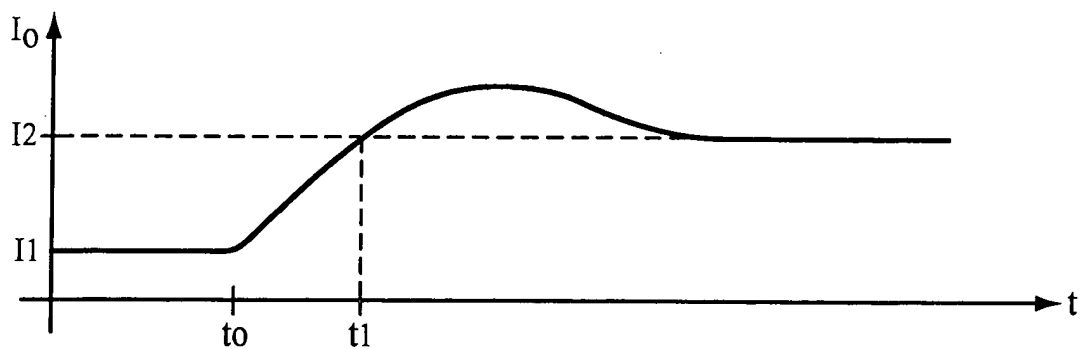


FIG. 57B

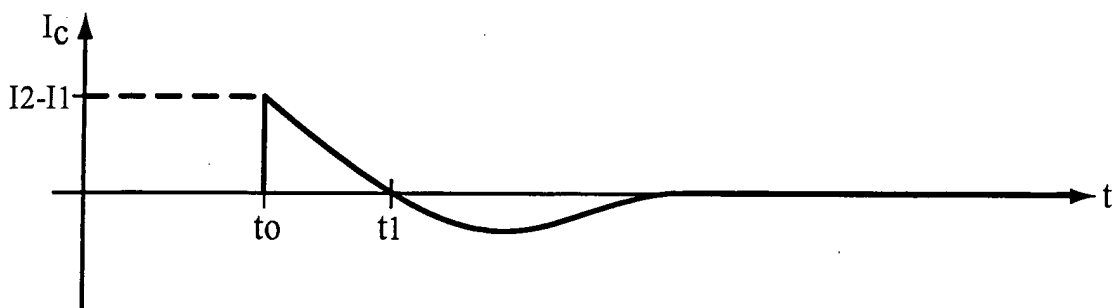


FIG. 57C

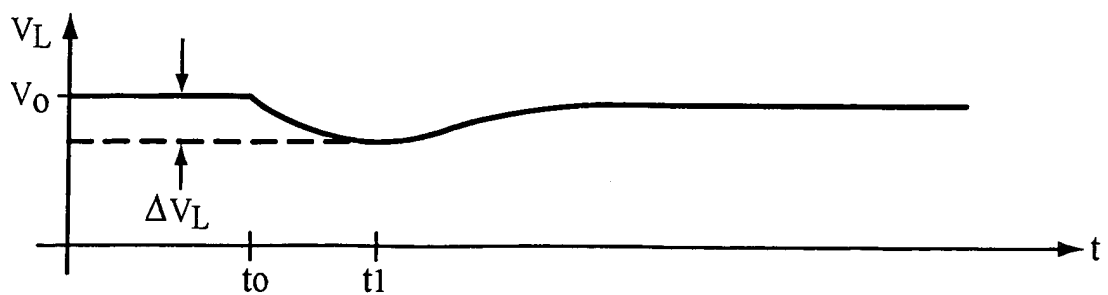


FIG. 57D

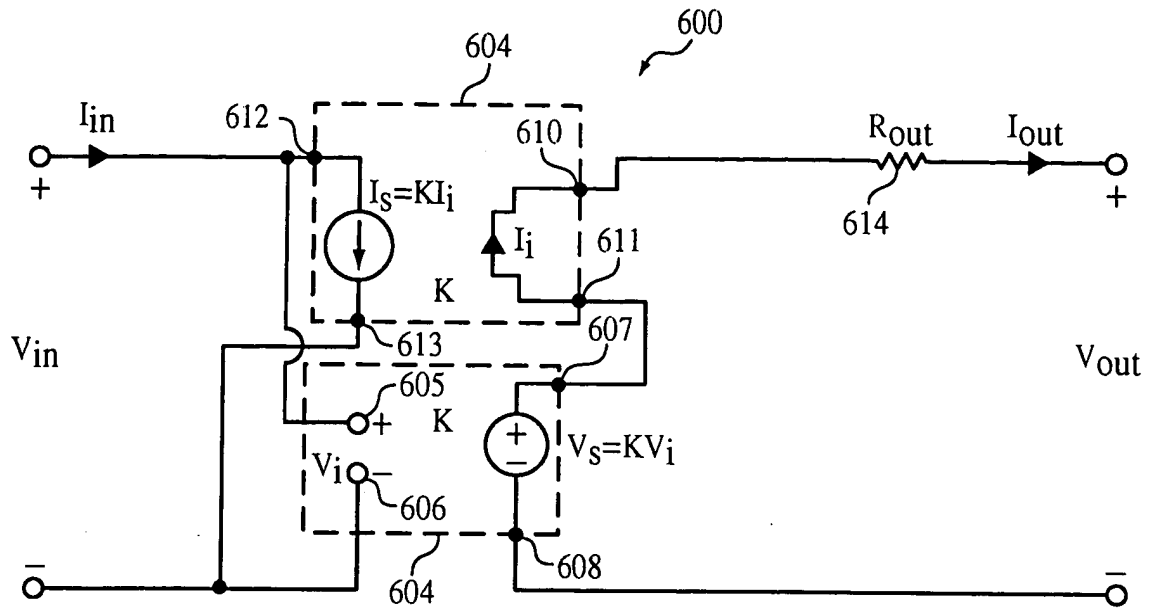


FIG. 59A

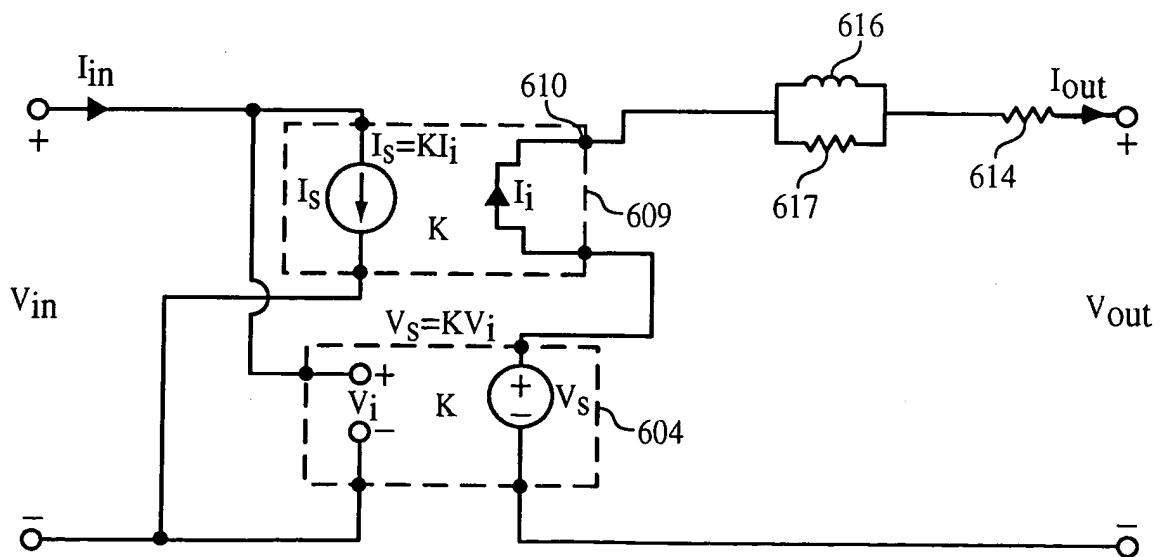


FIG. 59B

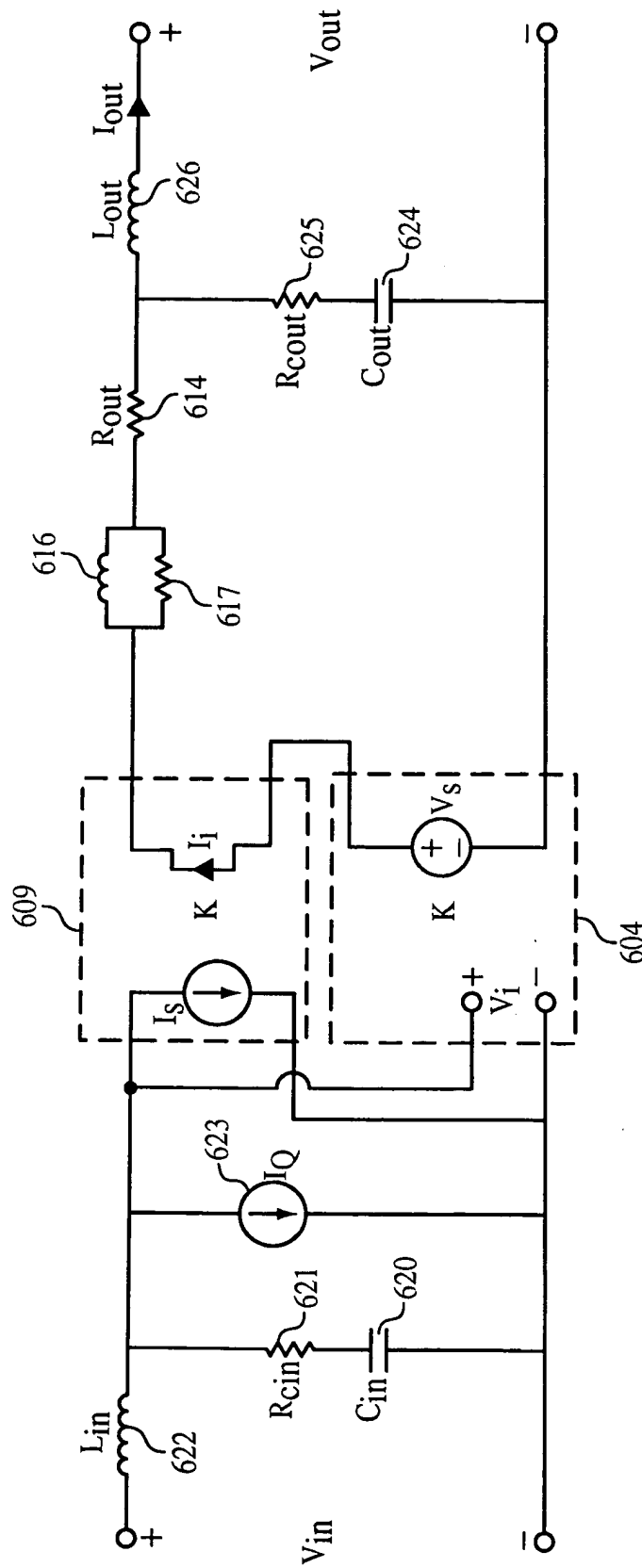


FIG. 59C